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STATE GEOLOGICAL SURVEY
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Urbana, Illinois

No. 87 OIL AND GAS DRILLING REPORT For January, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Alexander | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Bond | 1 | 1 | 0 | 2 | 1 | 1 | 3 | 2 |
| Clark | 1 | 0 | 3 | 1 | 0 | 0 | 4 | 4 |
| Clay | 14 | 11 | 2 | 9 | 2 | 3 | 13 | 0 |
| Clinton | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 1 |
| Coles | 1 | 1 | 1 | 0 | 1 | 0 | 3 | 1 |
| Cumberland | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |
| Douglas | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Edwards | 10 | 5 | 5 | 9 | 1 | 1 | 10 | 3 |
| Effingham | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Fayette | 2 | 0 | 1 | 2 | 0 | 0 | 1 | 1 |
| Ford | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Franklin | 8 | 2 | 0 | 1 | 1 | 1 | 7 | 1 |
| Gallatin | 0 | 0 | 2 | 4 | 0 | 3 | 4 | 1 |
| Greene | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Hamilton | 13 | 5 | 3 | 7 | 2 | 2 | 16 | 3 |
| Hancock | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jasper | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Jefferson | 8 | 3 | 5 | 8 | 1 | 4 | 15 | 4 |

(Continued on page 3)

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## Summary by Counties
(Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Kendall | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Lawrence | 1 | 1* | 2 | 2 | 0 | 0 | 3 | 1 |
| Macoupin | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Madison | 4 | 3 | 2 | 3 | 1 | 0 | 2 | 1 |
| Marion | 4 | 3 | 1 | 5 | 0 | 0 | 10 | 3 |
| McDonough | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Montgomery | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 |
| Pike | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Randolph | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Richland | 3 | 3 | 4 | 1 | 1 | 0 | 6 | 4 |
| St. Clair | 3 | 2 | 1 | 1 | 0 | 0 | 1 | 1 |
| Saline | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 1 |
| Schuyler | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Union | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Wabash | 13 | 12 | 13 | 15 | 2 | 1 | 23 | 9 |
| Washington | 2 | 0 | 1 | 0 | 2 | 0 | 1 | 1 |
| Wayne | 20 | 17 | 11 | 25 | 4 | 4 | 28 | 6 |
| White | 15 | 8 | 11 | 8 | 2 | 5 | 20 | 5 |
| | 131 | 78 | 71 | 115 | 22 | 28 | 181 | 57 |

°Issued by Department of Mines and Minerals, Springfield, Illinois, January 4, 1944, through February 1, 1944.
*1 gas well.

## Average Initial Production of Oil Wells by Years, 1937-1943 and By Months, January 1944

| | Oil Wells | Total IP | IP per well |
|---|---|---|---|
| 1937 | 284 | 78,499 | 276 |
| 1938 | 1,984 | 543,958 | 274 |
| 1939 | 2,946 | 1,117,750 | 379 |
| 1940 | 3,064 | 1,753,171 | 572 |
| 1941 | 2,912 | 807,784 | 278 |
| 1942 | 1,167 | 211,639 | 181 |
| 1943 | | | |
| Jan. | 82 | 9,571 | 117 |
| Feb. | 102 | 12,324 | 121 |
| Mar. | 88 | 11,702 | 133 |
| Apr. | 88 | 7,382 | 84 |
| May | 65 | 6,384 | 98 |
| June | 61 | 7,197 | 120 |

| | Oil Wells | Total IP | IP per well |
|---|---|---|---|
| 1943 | | | |
| July | 95 | 10,121 | 107 |
| Aug. | 78 | 8,570 | 110 |
| Sept. | 73 | 11,213 | 154 |
| Oct. | 128 | 20,163 | 158 |
| Nov. | 81 | 12,143 | 149 |
| Dec. | 123 | 13,942 | 113 |
| | 1,064 | 130,712 | (Av.) 123 |
| 1944 | | | |
| Jan. | 80* | 10,607 | 132 |

* Includes 3 reworked wells.

## Permits to Drill Wells°
### Summary by Months*

| | Wild-cat | Pool | SWD | Struc-ture Tests | Wells Reworked: Wild-cat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Well Completions in Illinois
### Summary by Months

| | Pool Wells: Oil | Pool Wells: Gas | Pool Wells: Dry | Pool Wells: Gas Input | Pool Wells: Salt Wtr. Disposal | Wildcat Wells: New Pools | Wildcat Wells: Exten-sions | Wildcat Wells: Dry (a) Near | Wildcat Wells: Dry (a) Far | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 987(a) | 9 | 353 | 12 | 10 | 29(b) | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |

(a) Includes 20 wells formerly dry holes.

(b) Includes one pool discovered October 1942 and named April 1943.

## Wells in the New Fields*, February 1, 1944[a]

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Beaver Creek | 3 | 1 | 0 | 2 | 1 | 1 |
| Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 23 | 11 | 0 | 0 | 0 | 0 |
| Ingraham | 2 | 0 | 0 | 0 | 0 | 0 |
| Iola | 85 | 17 | 2 | 3 | 1 | 2 |
| Kenner | 9 | 2 | 0 | 3 | 0 | 0 |
| Sailor Springs Consld. | 72 | 36 | 0 | 2 | 1 | 1 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 1 | 1 | 0 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 66 | 9 | 0 | 0 | 0 | 0 |
| Clay, Wayne: | | | | | | |
| Clay City Consolidated | 744 | 64 | 2 | 9 | 0 | 2 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 350 | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 44 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 696 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 2 | 3 | 1 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion | 91 | 10 | 4 | 5 | 1 | 0 |
| Albion East | 7 | 1 | 0 | 3 | 0 | 0 |
| Albion North | 1 | 0 | 0 | 0 | 0 | 0 |
| Bone Gap | 17 | 1 | 0 | 0 | 0 | 0 |
| Browns | 2 | 2 | 0 | 0 | 0 | 1 |
| Browns South*** | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 11 | 2 | 0 | 0 | 0 | 0 |
| Ellery North | 3 | 3 | 0 | 0 | 0 | 0 |
| Ellery South | 2 | 0 | 0 | 0 | 0 | 0 |
| Maplegrove | 10 | 7 | 0 | 0 | 0 | 0 |
| Samsville | 1 | 0 | 0 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 25 | 5 | 0 | 1 | 0 | 0 |
| Edwards, Wayne: Bennington | 2 | 0 | 0 | 1 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 3 | 5 | 0 | 0 | 0 | 0 |
| Grayville West | 2 | 2 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 1 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 41 | 6 | 0 | 0 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 146 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 42.

Wells in the New Fields*, February 1, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Fayette: LaClede | 1 | 0 | 0 | 0 | 0 | 0 |
| St. James | 183 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |
| Franklin: Akin | 7 | 6 | 0 | 0 | 0 | 0 |
| Benton | 232 | 8 | 0 | 1 | 0 | 0 |
| Benton North | 12 | 10 | 0 | 0 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 10 | 6 | 0 | 0 | 0 | 0 |
| West Frankfort South | 8 | 4 | 0 | 1 | 0 | 1 |
| Whittington | 2 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 80 | 11 | 2 | 3 | 0 | 2 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| Omaha | 21 | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 2 | 1 | 0 | 0 | 0 | 0 |
| Blairsville | 24 | 7 | 0 | 0 | 0 | 0 |
| Bungay | 13 | 5 | 1 | 2 | 0 | 1 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 395 | 46 | 0 | 0 | 1 | 0 |
| Rural Hill | 193 | 22 | 0 | 1 | 0 | 0 |
| Walpole | 66 | 18 | 0 | 2 | 1 | 1 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 6 | 2 | 0 | 0 | 0 | 0 |
| Boos North | 60 | 23 | 0 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Coil West | 4 | 1 | 1 | 1 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 4 | 2 | 1 | 0 | 1 | 1 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 23 | 12 | 0 | 0 | 0 | 1 |
| Markham City | 19 | 6 | 0 | 0 | 0 | 0 |
| Markham City North | 7 | 2 | 2 | 3 | 0 | 2 |
| Mt. Vernon | 5 | 3 | 0 | 2 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 9 | 7 | 0 | 0 | 0 | 0 |
| Waltonville | 1 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson, Marion: Dix | 83 | 6 | 0 | 1 | 0 | 1 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 1 | 2 | 0 | 0 | 0 | 0 |
| Russellville gas | 59 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, February 1, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 4 | 0 | 1 | 1 | 0 | 0 |
| St. Jacob | 36 | 4 | 0 | 0 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 2 | 0 | 0 | 0 | 0 |
| Patoka | 102 | 27 | 0 | 1 | 0 | 0 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2374 | 51 | 0 | 4 | 0 | 0 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 1 | 3 | 1 | 0 | 0 | 0 |
| Raymond | 3 | 5 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 1 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Bonpas West | 10 | 2 | 0 | 0 | 0 | 0 |
| Noble | 281 | 47 | 0 | 0 | 0 | 0 |
| Olney | 33 | 15 | 0 | 0 | 0 | 0 |
| Schnell | 13 | 6 | 2 | 0 | 1 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg | 36 | 15 | 0 | 0 | 0 | 0 |
| Parkersburg West | 2 | 1 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consolidated | 268 | 40 | 0 | 0 | 0 | 0 |
| Dundas East | 13 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 2 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 28 | 15 | 0 | 1 | 0 | 0 |
| Keensburg Consld. | 315 | 55 | 0 | 2 | 0 | 0 |
| Keensburg East | 3 | 1 | 0 | 0 | 0 | 0 |
| Maud | 17 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 286 | 29 | 5 | 7 | 1 | 1 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 4 | 5 | 1 | 0 | 0 | 0 |
| Patton West | 4 | 0 | 1 | 1 | 0 | 0 |
| Wabash, Lawrence: | | | | | | |
| Lancaster | 24 | 14 | 1 | 0 | 0 | 0 |
| Washington: Cordes | 137 | 12 | 0 | 0 | 1 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 84 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Aden North | 63 | 14 | 0 | 0 | 0 | 0 |
| Barnhill | 61 | 6 | 0 | 0 | 0 | 0 |
| Barnhill East | 19 | 5 | 0 | 3 | 0 | 0 |

Wells in the New Fields*, February 1, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Wayne: Boyleston | 111 | 12 | 0 | 0 | 0 | 0 |
| Cisne | 46 | 2 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |
| Coil | 14 | 9 | 1 | 1 | 0 | 1 |
| Covington | 50 | 6 | 1 | 3 | 1 | 0 |
| Covington South | 7 | 4 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 19 | 8 | 0 | 0 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate | 3 | 2 | 0 | 0 | 0 | 0 |
| Johnsonville | 245 | 26 | 0 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 5 | 8 | 0 | 0 | 0 | 0 |
| Mt. Erie | 21 | 7 | 1 | 2 | 1 | 0 |
| Mt. Erie North | 1 | 0 | 0 | 0 | 0 | 0 |
| Mt. Erie South | 7 | 2 | 0 | 0 | 0 | 0 |
| Sims | 58 | 12 | 0 | 0 | 0 | 0 |
| Sims North | 27 | 10 | 3 | 1 | 0 | 0 |
| Wayne, Hamilton: Aden | 19 | 6 | 0 | 0 | 0 | 0 |
| White: Burnt Prairie | 19 | 3 | 1 | 0 | 0 | 0 |
| Calvin North | 23 | 5 | 0 | 0 | 0 | 1 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 3 | 1 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 39 | 7 | 1 | 0 | 0 | 0 |
| Concord | 10 | 5 | 4 | 4 | 0 | 1 |
| Epworth | 10 | 5 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 11 | 3 | 0 | 1 | 1 | 0 |
| Iron | 59 | 5 | 0 | 0 | 0 | 0 |
| Maunie | 6 | 4 | 0 | 1 | 0 | 0 |
| Maunie North | 9 | 1 | 0 | 1 | 0 | 0 |
| Maunie South | 68 | 11 | 0 | 0 | 0 | 0 |
| New Harmony Consld. | 722 | 40 | 1 | 0 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 0 | 0 | 0 | 0 |
| Phillipstown Consld. | 83 | 19 | 4 | 1 | 0 | 1 |
| Stokes | 45 | 5 | 0 | 0 | 0 | 0 |
| Storms | 146 | 13 | 0 | 0 | 0 | 0 |
| White, Gallatin: Roland | 138 | 16 | 0 | 0 | 0 | 0 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 107 | 17 | 0 | 1 | 0 | 1 |
| | 12,470 | 1,542 | 45 | 82 | 12 | 22 |

Wells in the New Fields*, February 1, 1944 (Concluded)

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe - Jefferson County; Rinard - Wayne County; Hidalgo - Jasper County; Cooks Mills - Coles County.

** Within 1/4 mile of production.

° Two gas wells.

New pool in January: Mt. Erie North - Wayne County.

New producing strata in fields:

| Field | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Covington | Wayne | Rosiclare sandstone | 3,244 |
| Browns | Edwards | Bethel sandstone | 2,778 |
| Flora | Clay | Aux Vases sandstone | 2,874 |
| Markham City North | Jefferson | Aux Vases sandstone | 2,943 |
| New Harmony Consld. | White | Palestine sandstone | 2,090 |

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,445 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,075 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,912 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,647 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,138 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,590 |
| 1943 | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,401 |
| February | 142 | 104 | 6,352 | 368 | 6,720 |
| March | 137 | 89a/ | 6,908 | 434 | 7,342 |
| April | 157 | 91b/ | 6,518 | 396 | 6,914 |
| May | 111 | 66c/ | 6,482 | 380 | 6,862 |
| June | 115 | 64a/ | 6,257 | 423 | 6,680 |
| July | 181 | 98c/ | 6,360 | 396 | 6,756 |
| August | 144 | 80a/ | 6,303 | 388 | 6,691 |
| September | 135 | 79a/ | 6,211 | 381 | 6,592 |
| October | 196 | 129a/ | 6,453 | 385 | 6,838 |
| November | 139 | 81 | 6,317 | 382 | 6,699 |
| December | 200 | 123 | 6,365* | 395* | 6,760** |
| | 1,792 | 1,087 | 77,531 | 4,724 | 82,255 |
| 1944 | | | | | |
| January | 129 | 78 | 6,051 | 390* | 6,441** |

* Estimated by Illinois State Geological Survey.
** Estimated by the Illinois State Geological Survey from Oil and Gas Journal Report.
1/ Production figures based on information furnished by oil companies and pipe line companies.
2/ Includes Devonian production at Sandoval and Bartelso.
3/ From the U. S. Bureau of Mines - except for the two latest months.
a/ Includes one well formerly a dry hole.
b/ Includes four wells formerly dry holes, one of which was completed in 1942.
c/ Includes two wells formerly dry holes.
° Includes only oil or gas producers and dry holes.

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending February 1, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| **1943** | | | |
| January | 27,089 | 7,401 | 27.3 |
| February | 24,418 | 6,720 | 27.5 |
| March | 26,420 | 7,342 | 27.8 |
| April | 25,793 | 6,914 | 26.8 |
| May | 27,216 | 6,862 | 25.2 |
| June | 25,940 | 6,680 | 25.8 |
| July | 26,924 | 6,756 | 25.1 |
| August | 26,536 | 6,691 | 25.3 |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.0 |
| December | 27,807 | 6,760** | 24.3 |
| **1944** | | | |
| January | 27,000 | 6,441** | 23.8 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,973,000 barrels on November 30, 1943, as against 15,647,000 barrels on October 31, 1943, and 9,082,000 on November 30, 1942.

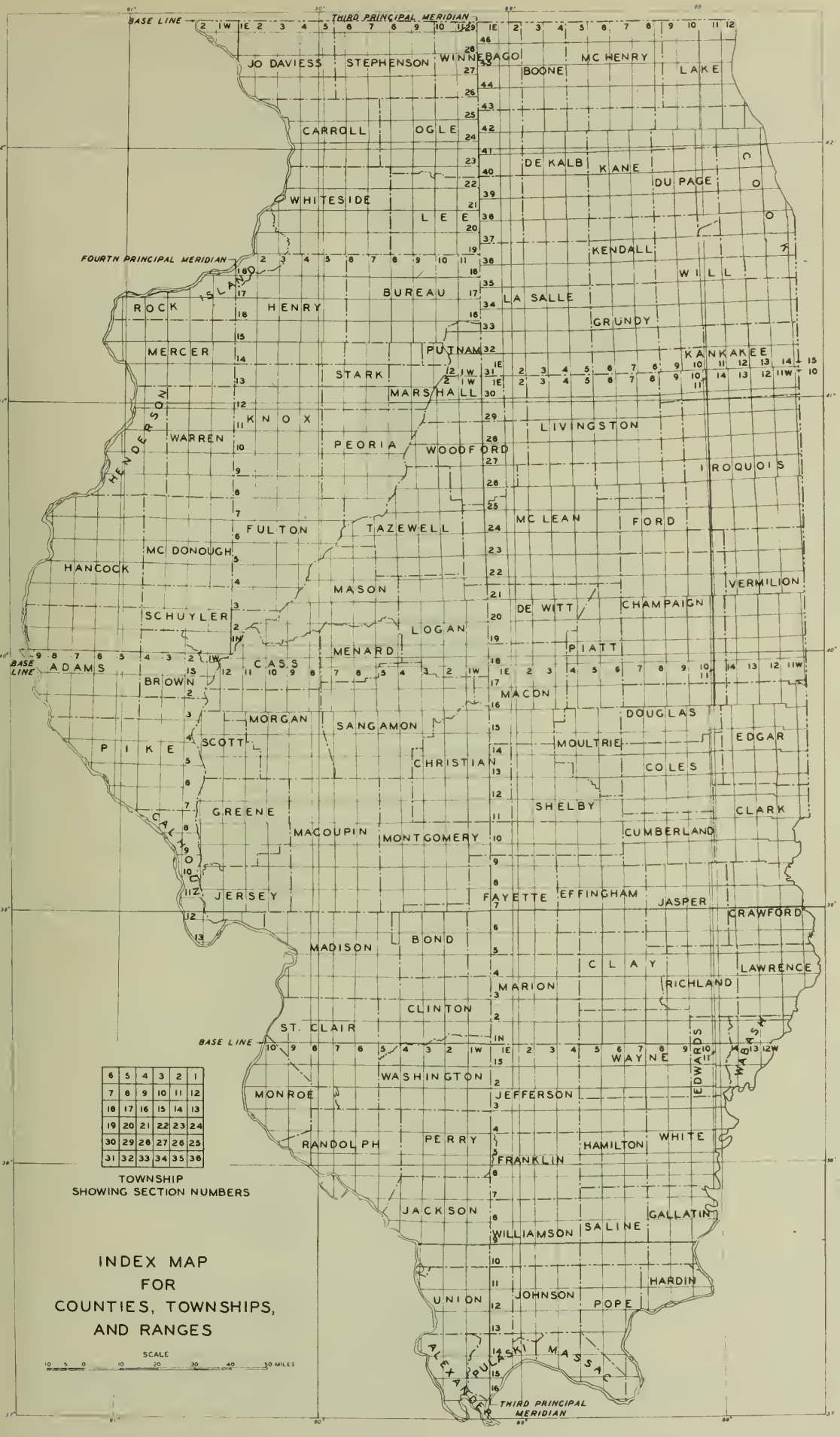
Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1943 | | 1942 |
|---|---|---|---|
| | October 31 | November 30 | November 30 |
| Gasoline | 16,549 | 16,869 | 14,731 |
| Kerosene | 2,720 | 2,678 | 2,135 |
| Gas oil and distillate fuel | 7,752 | 7,727 | 7,464 |
| Residual fuel oil | 3,550 | 3,189 | 2,983 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States
(Calculated from weekly report of The Oil and Gas Journal)

| | Production (Thousands of barrels) January 1, 1944 | Per Cent of Total January 1, 1944 | Production for Jan. (Thousands of barrels) |
|---|---|---|---|
| Texas | 58,896 | 43.3 | 1,900 |
| California | 24,666 | 18.1 | 796 |
| Louisiana | 11,105 | 8.2 | 358 |
| Oklahoma | 10,151 | 7.6 | 327 |
| Kansas | 8,590 | 6.3 | 277 |
| Illinois | 6,441 | 4.7 | 208 |
| New Mexico | 3,497 | 2.6 | 113 |
| Wyoming | 2,745 | 2.0 | 89 |
| Arkansas | 2,447 | 1.8 | 79 |
| Eastern Fields | 2,173 | 1.6 | 70 |
| Michigan | 1,604 | 1.2 | 52 |
| Mississippi | 1,413 | 1.0 | 46 |
| Montana | 746 | .5 | 24 |
| Kentucky | 696 | .5 | 22 |
| Indiana | 387 | .3 | 12 |
| Colorado | 235 | .2 | 8 |
| Nebraska | 45 | .1 | 1 |
| | 135,837 | 100.0 | 4,382 |


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
10 5 0 10 20 30 40 50 MILES

Oil and Gas Producing Strata in Illinois

| Syetem or Seriee | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian eystem | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jaeper | 560 |
| | | Caeey | Casey | Clark | 450 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wileon | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow eand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion | Edwards | 1570 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | White | 1505 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendeville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gae (1) | Morgen | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740. |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | Robineon | Main, Birds, etc. | Crawford | 900-1000 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabaeh | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Phillipstown | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Ruesellville gae | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johneon | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Waehington | 720 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Cheeter (Upper Mississippian) seriee | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Phillipstown | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keeneburg Consol. | Wabash | 1760 |
| | | " | Phillipstown | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown | White | 2050 |
| | Waltersburg | Waltersburg | Albion | Edwards | 2370 |
| | | " | Allendale | Webash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel Weet | Webash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Tar Springs | Tar Springs | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Bartelso | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | | Cypress | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | " | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |
| | | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Posey | Clinton | 1100 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | Rural Hill | Hamilton | 2710 |
| | | " | St. James | Fayette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Woodlawn | Jefferson | 1780 |
| | Paint Creek | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Roland | White, Gallatin | 2750 |
| | | " | Stokes | White | 2800 |
| | | " | Storms | " | 2805 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | | Bethel | Albion | Edwards | 2900 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Bonpas West | Richland | 2930 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Calvin | White | 2800 |
| | | " | Calvin North | " | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | Bethel | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Wabash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | Lakewood | Shelby | 1700 |
| | | " | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | | Bethel | Phillipstown | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Aden North | Wayne | 3200 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Albion North | " | 3055 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Barnhill East | " | 3240 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | Aux Vases | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Brailey | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Covington | Wayne | 3115 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Fairfield | Wayne | 3235 |
| | | " | Geff | " | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Hersld | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| ↓ | ↓ | " | Inman North | Gallatin | 2815 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | Iola (2) | Clay | 2360 |
| | | | " | Johnsonville | Wayne | 2990 |
| | | | " | Johnsonville South | " | 3030 |
| | | | " | Johnsonville West (2) | " | 2910 |
| | | | " | Keensburg Consol. | Wabash | 2760 |
| | | | " | Kenner | Clay | 2810 |
| | | | " | King | Jefferson | 2740 |
| | | | " | Lakewood | Shelby | 1720 |
| | | | " | Mason South | Effingham | 2360 |
| | | | " | Mattoon | Coles | 2010 |
| | | | " | Maunie North | White | 2930 |
| | | | " | Maunie South | " | 2840 |
| | | | " | Mt. Erie | Wayne | 2935 |
| | | | " | Mt. Erie South | " | 3070 |
| | | | " | Mt. Vernon | Jefferson | 2685 |
| | | | " | Mill Shoals | White, Hamilton | 3220 |
| | | | " | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Phillipstown | " | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve formation | Levias member | Levias ls. | Aden | Wayne, Hamilton | 3295 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Barnhill East | Wayne | 3285 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Bonpas West | Richland | 3070 |
| | | | " | Boyleston | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Covington | Wayne | 3210 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Johnsonville | Wayne | 3040 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | " | 3075 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden | Wayne, Hamilton | 3275 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill East | Wayne | 3320 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Boyleston | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Cisne | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Goldengate | Wayne | 3320 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |
| | | | " | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | | " | Phillipstown | White | 2960 |
| | | | " | Roachea | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayne | 3090 |
| | | | " | Sims North | " | 3150 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | | McClosky "lime" | Aden | Wayns, Hamilton | 3290 |
| | | | " | Aden North | Wayns | 3310 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion | Edwards | 3110 |
| | | | " | Allsndale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Barnhill | Wayne | 3390 |
| | | | " | Barnhill East | " | 3377 |
| | | | " | Beman | Lawrencs | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jeffsrson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grovs | Clay, Effingham | 2810 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Bonpas West | " | 3170 |
| | | | " | Boos North | Jasper | 2800 |
| | | | " | Boyleston | Wayne | 3250 |
| | | | " | Burnt Prairis | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centervills | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Cisne | Wayne | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City Wsst | Clay | 3050 |
| | | | " | Coil | Wayns | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Covington | Wayne | 3240 |
| | | | " | Covington South | " | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Dundas Consol. | Richlsnd, Jasper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | Fredonia | " | Ellery North | Edwards | 3420 |
| | | member | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wsyne | 3135 |
| | | | " | Goldengate | " | 3370 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayns | 3100 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonvills West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg East | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jsffsrson | 2825 |
| | | | " | Lancaster | Wabash, Lawrence | 2670 |
| | | | " | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Maunie South | " | 2870 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg | Richland, Edwards | 3130 |
| ↓ | ↓ | ↓ | " | Parkersburg West | Richland | 3250 |

Iowa (Lower Mississippian) series

Ste. Genevieve formation

| System or Series | Group or Formation | | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | McClosky "lime" | Phillipstown | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Rolsnd | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | Westfield ls. | Westfield | " | 330 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | | | Westfield ls. | Westfield | Clsrk, Coles | 380 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Wsstfield | " | 910 |
| Devonian system | | | Devonian ls. | Bsrtelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralis | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hsncock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Wsshington | 3090 |
| | | | " | Louden | Fsyette, Effinghsm | 3000 |
| | | | " | Main | Crswford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Msrine | Madison | 1725 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Pstoka | Msrion | 2835 |
| | | | " | Sslem | " | 3340 |
| | | | " | Ssndoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Msrion | 3490 |
| Dev.-Sil. | | | Devonian-Silurisn ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | | Silurisn ls. | Mt. Auburn | Christian | 1900 |
| | | | " | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | | "Trenton" ls. | Centrslia | Clinton | 4020 |
| | | | " | Dupo | St. Clair | 500 |
| | | | " | Msrtinsville (1) | Clsrk | 2680 |
| | | | " | St. Jacob | Msdison | 2335 |
| | | | " | Salem | Marion | 4500 |
| | | | " | Wsterloo (2) | Monroe | 410 |
| | | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted
1 Absndoned.
2 Absndoned; revived.

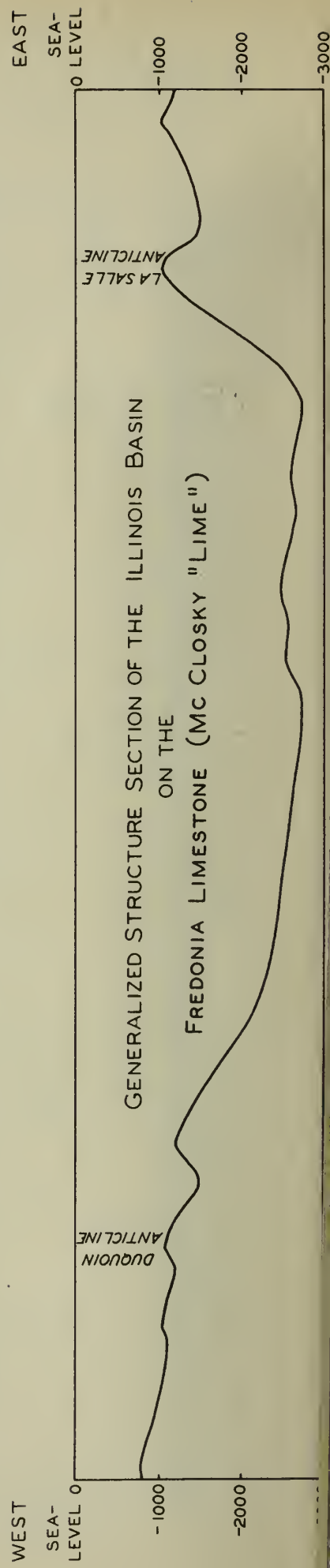
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve { Levias - ls.<br>Rosiclare - ss.<br>Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



DRILLING BY COUNTIES, JANUARY 4 TO FEBRUARY 1, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.
4, 325' from S line, 338' from W line, SW SE. Whitebread & Kipping - R. W. Minton 2. SD 350', 2-1-44. W.F.**

BOND COUNTY

4N, 2W, Tamalco Twp.
31, 330' from S line, 1151' from W line, SW NW. Thompson - Follett 1. Comp. 1-18-44. IP 40 BOP, 5 BW. TD 1120'. Bethel ss., top 1108'. Spd., 11-22-43. Beaver Creek pool.

4N, 3W, Mills Twp.
36, NE NE SE. Benoist - Warne 1. Loc., 2-1-44. WN*.

CLARK COUNTY

9N, 12W, Melrose Twp.
9, NW NW NW. Jansen - Carpenter 1. Drg. 810', 2-1-44. Spd., 1-18-44. WF.

9N, 13W, Orange Twp.
8, NE SE NE. King - McGee 1. Loc., 1-31-44. WN.

12, SW NE SE. Mitchell - Weir 1. D.& A, 1-18-44. TD 1500'. Ste. Genevieve ls., top 1433'. Spd., 12-3-43. WF.

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. SD 2430', 2-1-44. Spd., 4-15-43. WN.

CLAY COUNTY

3N, 6E, Harter Twp.
13, C SW NW. Tide Water Assoc.-Gulf Refining - Graham-Hill 1. Comp. 1-25-44. IP 42 BOP. TD 2989'. Aux Vases & McClosky. Spd., 9-29-43. Shot 25 qts. Acidized 2000 gals. Flora pool.

30, NW NE NW. Lynn - Anderson 1. Comp. 1-25-44. IP 27 BOP. TD 2686'. Bethel ss., top 2678'. Spd., 11-19-43. Shot 30 qts. Kenner pool.

30, NW SE NE. Lynn - Weildt 1. D & A, 1-11-44 (SO). TD 3013', Ste. Genevieve ls., top 2881'. Spd., 12-5-43. Kenner pool.

4N, 7E, Pixley Twp.
25, NW NE NE. Sloan et al - Schnell 1. D & A, 1-18-44. TD 2367'. Tar Springs ss., top 2343'. Spd., 1-5-44. WN.

4N, 7E, Hoosier Twp.
35, NW SW NW. W. C. McBride - Duff 2. Comp. 1-25-44. IP 32 BOP, 5 BW. TD 2615', Cypress ss., top 2604'. Spd., 12-8-44. Shot 6 qts. Sailor Springs Consol. pool.

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* Wildcat near - from 1/4 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

5N, 5E, Larkinsburg Twp.
14, NW SW SW. Shell Oil - Moss 5. Comp. 1-25-44. IP 33 BOP, 14 BW. TD 2349'. Aux Vases & Cypress. Spd., 12-19-43. Shot 10 qts. Iola pool.

14, NE SW SW. Shell Oil - Moss 6. Comp. 2-1-44. IP 26 BOP, 22 BW. TD 2341'. Aux Vases ss., top 2329'. Spd., 1-3-44. Shot 10 qts. Iola pool.

15, SE NE SE. Carter Oil - Van Geison 4. Comp. 2-1-44. IP 198 BOS. TD 2335'. Cypress, Bethel, Aux Vases. Spd., 12-20-43. Shot 40 qts. Acidized 5000 gals. Iola pool.

17, NW NW SE. Dunbar - Liggett 2. (Permit: NW NE SE). Comp. 1-11-44. IP 18 BOP, 30 BW. TD 2337'. Aux Vases ss., top 2314'. Spd., 10-28-43. Shot 40 qts. Iola pool.

22, 988' from S line, 1008' from W line, SE. Shell Oil - Moss "B" 1. Comp. 1-11-44. IP 53 BOP, 4 BW. TD 2358'. Aux Vases ss., top 2350'. Spd., 12-5-43. Shot 24 qts. Iola pool.

22, SW NE NE. Texas Co. - Rush "B" 1. Comp. 1-11-44. IP 41 BOP. TD 2337'. Aux Vases ss., top 2332'. Spd., 12-8-43. Shot 10 qts. Iola pool.

22, SW NE SE. Texas Co. - Spencer-Byers Comm. 1. Comp. 2-1-44. IP 69 BOP. TD 2355', Aux Vases ss., top 2338'. Spd., 12-20-43. Shot 15 qts. Iola pool.

22, SE NW NE. Texas Co. - Williams 1. Comp. 1-18-44. IP 41 BOP, 8 BW. TD 2318'. Aux Vases ss., top 2308'. Spd., 12-7-43. Shot 10 qts. Iola pool.

5N, 7E, Bible Grove Twp.
29, NW NE NE. Eason Oil & Obering - Peters 1. D & A, 1-11-44 (SO). TD 2946'. Ste. Genevieve ls., top 2814'. Spd., 12-22-43. WN.

CLINTON COUNTY

2N, 2W, Clement Twp.
31, NE SE NE. May - Gross 1. Loc., 2-1-44. WF.

2N, 3W, Wade Twp.
4, NW NW NW. Stanolind Oil - Phillips 1. D & A, 2-1-44. TD 2513'. Devonian ls., top 2391'. Spd., 1-12-44. WF.

COLES COUNTY

11N, 11E, Hutton Twp.
7, 398' from S line, 839' from W line, SE SE. Cooperative Oil - Fee 1. Comp. 1-11-44. IP 11 BOP. TD 420'. Casey & Mississippian. Spd., 12-9-43. Westfield pool.

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. RUR, 2-1-44. WF.

CUMBERLAND COUNTY

10N, 8E, Sumpter Twp.
21, SE SE SE. Walker - Shields 1. MIRT, 2-1-44. WF.

10N, 10E, Union Twp.
12, 220' from S line, 200' from E line, SW SE./ Forest Oil - Hayworth E-5. Comp. 2-1-44. IP 15 BOP. TD 356', Casey ss., top 346'. Spd., 1-11-44. Siggins pool.

14, SE SE SW. Lacey et al - Hayworth 1. SD 725', 2-1-44. Spd., 11-3-43. WN.

DOUGLAS COUNTY

15N, 10E, Bowdre Twp.
20, NE SW SW. Sam Burkett - Van Auken 1. SD 834', 2-1-44. Spd., 9-18-43. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.
3, 559' from S line, 564' from W line, SW SW. Texas Co. - A. Hays 1. D & A, 1-25-44 (SO). TD 3265', Ste. Genevieve ls., top 3165'. Spd., 12-30-43. Maplegrove pool.

1S, 10E, Albion Twp.
29, 960' from E line, 380' from S line, SW SE SE. Big Chief Drlg. - A. Bunting 1. D & A, 2-1-44. TD 3526'. Ste. Genevieve ls., top 3372'. Spd., 12-18-43. WF.

1S, 14W, Browns Twp.
28, SE SE NW. Superior Oil - Danielson 1. D & A, 2-1-44 (SO). TD 2824'. Bethel ss., top 2795'. Spd., 1-11-44. Browns pool.

28, SE NE SW. Superior Oil - Lipper 2. Comp. 2-1-44. IP 170 BOP. TD 2783', Bethel ss., top 2778'. Spd., 12-4-43. Shot 60 qts. Discovery well of new producing horizon. Browns pool.

32, NW SW NE. Superior Oil - Curtiss 1. D & A, 1-11-44 (SO). TD 3147'. St. Louis ls., top 3143'. Spd., 12-18-43. WN.

2S, 10E, Dixon Twp.
25, SE SE SE. Superior Oil - Earhart 2. Comp. 1-18-44. IP 234 BOP, 3 BW. TD 2388? PB from 3066'. Waltersburg ss., top 2370'. Spd., 11-23-43. Shot 30 qts. Albion pool.

28, S SE NW. Noah - West 1. D & A, 1-11-44. TD 3305'. Ste. Genevieve ls., top 3215'. Spd., 12-18-43. WN.

36, SE SW NE. Fisher - Wick 1. Comp. 1-25-44. IP 45 BOP, 40 BW. TD 2441'. Waltersburg ss., top 2407'. Spd., 11-24-43. Albion pool.

36, SE NE SE. Superior Oil - Judge 1. Comp. 1-11-44. IP 130 BOP. TD 2376'. Waltersburg ss., top 2361'. Spd., 11-20-43. Shot 150 qts. Albion pool.

36, NE NE NE. Texas Co. - Tate 1. Comp. 1-25-44. IP 89 BOP. TD 2386'. Waltersburg ss., top 2370'. Spd., 12-10-43. Albion pool.

EDWARDS COUNTY (Continued)

2S, 14W, Browns Twp.
16, SW SW SE. Schoomacker - Cowling 1. Drg. 2335', 2-1-44. Spd., 1-20-44. WN.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.
34, NE NW NW. Lynch - Gilmore 1. Temp. abd., 1-25-44 (SO). TD 2379'. Aux Vases ss., top 2364'. Spd., 9-28-43. Shot 60 qts. Mason South pool.

FAYETTE COUNTY

4N, 1W, Pope Twp.
2, SE NW SE. Webb et al - Miller 1. SD 1690', 2-1-44. WF.

5N, 4E, LaClede Twp.
27, SE SE SW. Texas Co. - Howard-Whitford 1. Drg. 1962', 2-1-44. Spd., 1-25-44. WN.

7N, 1W, Shafter Twp.
14, NE NE SW. J. S. Pummell - Meyers Estate 1. Temp. abd., 2-1-44. TD 804'. Spd., 4-24-43. WF.

8N, 1E, Ramsey Twp.
7, SW NW NW. Texas Co. - Stokes 1. D & A, 1-11-44. TD 3663'. Plattin ls., top 3607'. Spd., 11-29-43. WF.

FORD COUNTY

26N, 9E, Brenton Twp.
33, SE SE SW. Herndon Drlg. - W. J. Fecht 1. D & A, 2-1-44. TD 2237'. Spd., 11-25-43. WF.

FRANKLIN COUNTY

5S, 3E, Ewing Twp.
19, NW NE SW. Phillips Pet. - Whittington 1. D & A, 1-11-44. TD 3080'. St. Louis ls., top 2953'. Spd., 12-11-43. WN.

21, NW NE SW. Sohio-Nash Redwine - Mitchell 1. Comp. 1-18-44. IP 68 BOP. TD 3126'. St. Louis ls., top 3002'. Spd., 11-14-43. Acidized 2000 gals. Whittington pool.

21, NW SW NW. Sohio-Nash Redwine - Taylor 2. D & A, 1-18-44 (SO). TD 3130'. Ste. Genevieve ls., top 2827'. Spd., 11-17-43. WF.

29, NE NE NE. Allison - Shirley 1. D & A, 1-25-44 (SO). TD 3130'. Ste. Genevieve ls., top 2835'. Spd., 12-18-43. WN.

6S, 2E, Browning Twp.
36, NE SE SW. Adkins - Chicago, Wilmington & Franklin Coal 13-W. Comp. 1-11-44. IP 11 BOP. TD 2126'. Tar Springs ss., top 2090'. Spd., 12-4-43. Shot 25 qts. Benton pool.

FRANKLIN COUNTY (Continued)

6S, 4E, Eastern Twp.
8, SE SE NW. Aetna Life Ins.-Leech - U. S. Coal & Coke 1. D & A, 1-11-44. TD 3199'. St. Louis ls., top 3187'. Spd., 11-30-43. WN.

7S, 2E, Dennison Twp.
25, SE NE SW. Adkins - Dawson 1. D & A, 2-1-44. TD 2894'. Ste. Genevieve ls., top 2803'. Spd., 1-13-44. West Frankfort South pool.

7S, 3E, Frankfort Twp.
19, NW NE NE. E. S. Adkins - Z. Hill 1. Temp. abd., 1-11-44. TD 250'. Spd., 9-16-43. WN.

GALLATIN COUNTY

9S, 10E, Shawnee Twp.
15, NE NE SE. Cherry & Kidd - Gray Heirs 1. Loc., 2-1-44. WF.

GREENE COUNTY

11N, 10W, Rubicon Twp.
12, SW NW NE. Johnson - Waller 1. Loc., 2-1-44. WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.
14, C SW NE. Halbert & Leech - Leech-Gilpen 1. D & A, 1-11-44. TD 3563'. St. Louis ls., top 3515'. Spd., 12-17-43. WF.

28, C SW SE. W. M. Layton - Juergens 1. D & A, 1-18-44. TD 3500'. Ste. Genevieve ls., top 3373'. Spd., 12-24-43. WF.

4S, 7E, Beaver Creek Twp.
27, NE SW NE. Ohio Oil - York 1. D & A, 1-11-44. TD 3348'. Ste. Genevieve ls., top 3331'. Spd., 12-2-43. Bungay pool.

5S, 7E, Crook Twp.
33, N SE NE. Burkan - Wheeler 1. D & A, 2-1-44 (SO). TD 3484'. Ste. Genevieve ls., top 3330'. Spd., 1-6-44. WN.

6S, 6E, Twigg Twp.
13, SE SW SE. Menhall Drlg. - Dale Town 1. SD 1660', 2-1-44. Spd., 1-27-44. WN.

13, SE NE SE. Texas Co. - P. St. Clair 1. Comp. 1-18-44. IP 27 BOP, 5 BW. TD 2470'. Tar Springs ss., top 2455'. Spd., 12-8-43. Shot 20 qts. Dale-Hoodville pool.

17, NW NW NE. Nat'l. Assn. Pet. Corp. - Dial-Braden 1. Drg. 3132', 2-1-44. Spd., 1-17-44. WN.

18, NW NW SE. Texas Co. - Davis 2. D & A, 1-11-44 (SO). TD 3244'. Ste. Genevieve ls., top 3242'. Spd., 11-8-43. Rural Hill pool.

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.
24, 350' from N line, 330' from E line, NE. Texas Co. - Webb 1. Tstg., 2-1-44. Spd., 1-11-44. Shot 5 qts. WN.

26, NW SW SE. Texas Co. - Johnson Comm. 2. D & A, 1-11-44. (SO). TD 3105', PB from 3108'. Aux Vases ss., top 3081'. Spd., 12-8-43. Shot 6 qts. Walpole pool.

34, NW SW SE. Texas Co. - Johns 3. Comp. 1-25-44. IP 48 BOP, 4 BW. TD 3151'. Aux Vases ss., top 3143'. Spd., 12-8-43. Walpole pool.

35, NW NW NE. Oil Carriers - Irwin 3. D & A, 1-18-44 (SO). TD 3118'. Aux Vases ss., top 3115'. Spd., 12-24-43. Walpole pool.

6S, 7E, Mayberry Twp.
5, NW SE SW. Shell Oil - Ray 1. Temp. abd., 2-1-44 (SO). TD 3033'. Aux Vases ss., top 3021'. Spd., 11-28-43. Shot 10 qts. Dale-Hoodville pool.

18, SW SW SE. Menhall Drlg. - Harwood 2. Comp. 1-18-44. IP 200 BOP. TD 2785'. Cypress ss., top 2750'. Spd., 11-20-43. Shot 30 qts. Dale-Hoodville pool.

19, NE SE NW. Texas Co. - H. Wheeler 1. Comp. 2-1-44. IP 3 BOP, 7 BW. TD 2788', PB from 3099'. Weiler ss., top 2759'. Spd., 12-5-43. Shot 30 qts. Dale-Hoodville pool.

19, NW NW NW. Texas Co. - A. Wheeler 6. Comp. 1-18-44. IP 119 BOP, 22 BW. TD 2450'. Tar Springs ss., top 2429'. Spd., 12-6-43. Shot 25 qts. Dale-Hoodville pool.

HANCOCK COUNTY

4N, 5W, St. Marys Twp.
18, NW NW NE. Dale Hopkins - Edgar Aleshire 1. D & A, 1-25-44. TD 925'. St. Peter ss., top 917'. Spd., 12-2-43. WF.

JASPER COUNTY

5N, 9E, Small Wood Twp.
9, SE NE NE. Continental Oil - A. L. Blair 1. D & A, 2-1-44 (SO). TD 3103'. Ste. Genevieve ls., top 3035'. Spd., 1-1-44. Acidized 7000 gals. WF.

6N, 9E, Small Wood Twp.
28, SE SE NW. Gulf Refining - Bayse 1. D & A, 1-18-44. TD 3118', PB from 3124'. Ste. Genevieve ls., top 3077'. Spd., 10-14-43. Bogota pool.
The following well was completed as a Salt Water Disposal well:
28, SE SW SW. Continental Oil - Provident Mut. Life Ins. 1. D & A, 1-11-44. TD 3127'. Ste. Genevieve ls., top 3055'. Spd., 10-28-43. Acidized 11,000 gals. Bogota pool. SWD.

JEFFERSON COUNTY

1S, 3E, Fields Twp.
13, E NE SE. Gulf Refining - Shaeffer 1. Comp. 1-18-44. IP 78 BOP, 8 BW. TD 2340', PB from 2921'. McClosky ls., top 2760'. Spd., 11-30-43. Acidized 4000 gals. Divide pool.

JEFFERSON COUNTY (Continued)

1S, 3E, Fields Twp.
13, E SE NE. Texas Co. - Clark 1. Drg. 1066', 2-1-44. Spd., 1-28-44. WN.

15, C E SE SE. Texas Co. - W. Green 1. WOC, 2-1-44. Spd., 1-11-44. WF.

24, E NW NE. Bell Bros. - Parker Cons. 1. WOC, 2-1-44. Spd., 1-16-44. WN.

1S, 4E, Farrington Twp.
14, C SW SE. Magnolia Petroleum - C. W. Pierce B-1. D & A, 1-25-44. TD 2936'. Ste. Genevieve ls., top 2822'. Spd., 12-22-43. Acidized 2500 gals. Coil West pool.

2S, 4E, Webber Twp.
13, C NE SE. Central Pipeline - Henry 1. Comp. 1-11-44. IP 494 BOF. TD 3089'. McClosky ls., top 3052'. Spd., 11-23-43. Acidized 4500 gals. Markham City North pool.

13, SW NE SE. Central Pipe Line - J. T. Henry 2. Comp. 1-25-44. IP 170 BOP, 20 BW. TD 2956'. Aux Vases ss., top 2943'. Spd., 12-29-43. Markham City North pool.

24, C SE SW. Kiowa Drlg. - Pollock Heirs 1. D & A, 1-11-44. TD 3165'. Ste. Genevieve ls., top 3030'. Spd., 12-22-43. WN.

3S, 3E, Dodds Twp.
4, NE NW SW. Kewanee Oil & Gas - E. J. Webb 1. D & A, 1-25-44. TD 2950'. Ste. Genevieve ls., top 2783'. Spd., 1-3-44. WN.

6, 705' from E line, 605' from S line, SE NE. Nash Redwine - Casey-Howard 2. D & A, 1-25-44. TD 2842'. Ste. Genevieve ls., top 2732'. Spd., 1-6-44. Mt. Vernon pool.

11, NW NW NW. Texas Co. - Cowger 1. Drg. 1400', 2-1-44. Spd., 1-26-44. WF.

4S, 2E, Elk Prairie Twp.
2, NW NW NW. Murchison et al - Murchison Liquidating Corp. 1. D & A, 1-18-44. TD 2925'. Ste. Genevieve ls., top 2711'. Spd., 1-2-44. Mason pool.

KENDALL COUNTY

36N, 8E, Na-Au-Say Twp.
36, NE NE SE. Herndon Drlg. - Rose Proctor 1. Junked hole, TD 2328'. WF.

LAWRENCE COUNTY

3N, 12W, Bridgeport Twp.
33, NW NW NW. Nye - Crane 1. Drg. 1958', 2-1-44. Spd., 1-20-44. WN.

4N, 10W, Russell Twp.
18, 160' from S line, 660' from W line, SW. Parriot-Feebus - Gray-Lair-Shaw 2. Comp. 2-1-44. IP 1,250,000 cu. ft. gas. TD 800'. Bridgeport ss., top 792'. Spd., 12-11-43. Russellville pool.

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.
4, NE SW NE. Fuller-Turner - Chamness 1. SD 1106', 2-1-44. Spd., 10-12-43. WF.

MADISON COUNTY

3N, 6W, St. Jacob Twp.
27, NE NW SE. Obering - Buckman 3. Comp. 2-1-44. IP 3 BOP, 24 BW. TD 2318'. Trenton ls., top 2315'. Spd., 12-4-43. St. Jacob pool.

27, NE SW NE. Obering-Bryant - Schoeck 3. Comp. 1-25-44. IP 72 BOP, 5 BW. TD 2334'. Trenton ls., top 2331'. Spd., 12-18-43. Acidized 1000 gals. St. Jacob pool.

34, NE NW NE. Obering-Bryant - Gross 3. Comp. 1-18-44. IP 208 BOP, 10 BW. TD 2309'. Trenton ls., top 2306'. Spd., 12-1-43. Acidized 1000 gals. St. Jacob pool.

4N, 6W, Marine Twp.
9, SE SE NE. Ohio Oil - Grotefend 1. Loc., 2-1-44. Spd., 1-2-44. WN.

10, SE SW SW. Rockhill Oil & Gas - Pence 1. SD 1727', 2-1-44. Spd., 1-12-44. WN.

10, 930' from N line, 330' from E line, NW SW. Sinclair-Wyoming - Hess 1. RUR, 2-1-44. WN.

6N, 9W, Fosterburg Twp.
23, NW NE NW. Livermore - Bassett 1. Drg. 1176', 2-1-44. Spd., 11-3-43. WN.

35, E NE NE. O. W. Dickerson - F. Culp 1. Temp. abd., 1-18-44. TD 200'. Spd., 7-8-43. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.
15, SE SW NW. Texas Co. - Bolos 1. Comp. 1-25-44. IP 136 BOP. TD 2102'. Rosiclare ss., top 2094'. Spd., 12-11-43. Shot 25 qts. Salem pool.

2N, 2E, Salem Twp.
9, 365' from S line, 265' from W line, SE SE. Texas Co. - Shanafeldt 13. Comp. 2-1-44. IP 41 BOP, 8 BW. TD 1888'. Bethel ss., top 1876'. Spd., 1-9-44. Shot 3 qts. Salem pool.

34, SW NW NW. Texas Co. - Peters 2. Comp. 1-25-44. IP 9 BOP, 15 BW. TD 1877'. Bethel ss., top 1858'. Spd., 12-17-43. Shot 20 qts. Salem pool.

3N, 2E, Tonti Twp.
10, C NW NE SE. Abshire & Booth - Jones 1. D & A, 2-1-44. TD 2372'(est.). St. Louis ls., top 2362'. Spd., 1-15-44. WF.

3N, 3E, Alma Twp.
16, SE SE SE. Texas Co. - Hiestand 1. Drg. 1990', 2-1-44. Spd., 1-24-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Walters - Harold Twidwell 1. Dk., 2-1-44. WF.

MONTGOMERY COUNTY

9N, 3W, Irving Twp.
16, SW SW SE. Schneider - Taylor-Walcher 1. SD 956', 2-1-44. Spd., 9-5-43. WF.

PIKE COUNTY

5S, 6W, Pleasant Vale Twp.
13, SE SW SE. J. G. Gill - Tittsworth 1. Drg. 455', 2-1-44. Spd., 10-26-43. WF.

RANDOLPH COUNTY

6S, 6W, Bremen Twp.
23, SW SW. Hughes - Wilson 1 (Permit: 665'S, 660'E.). SD 310', 2-1-44. Spd., 11-24-43. WF.

RICHLAND COUNTY

3N, 8E, Decker Twp.
25, NE NE. Pure Oil - Frazier "A" 1. SD, 2-1-44. Spd., 1-14-44. WN.

3N, 9E, Noble Twp.
10, NW SW NE. Black - Hunt 2. Comp. 1-25-44. IP 5 BOP, 6 BW. TD 2589'. Cypress ss., top 2577'. Spd., 11-24-43. Noble pool.

3N, 9E, Decker Twp.
30, C SW NE. Pure Oil - W. W. Long "A" 1. Comp. 1-25-44. IP 977 BOF. TD 3075'. McClosky ls., top 2987'. Spd., 12-31-43. Acidized 5000 gals. Schnell pool.

30, C S NW. Pure Oil - Shatto Consol. 1. Comp. 1-11-44. IP 528 BOF. TD 3061'. McClosky ls., top 2978'. Spd., 12-14-43. Acidized 5000 gals. Schnell pool.

3N, 14W, Claremont Twp.
33, SW SW SW. Mohawk Drlg. - R. P. MacNair 1. Cellar and pits, 2-1-44. Spd., 1-31-44. WN.

4N, 14W, German Twp.
28, SE SE SE. Sun Oil - Burgoner 1. Drg. 620', 2-1-44. Spd., 1-29-44. WF.

ST. CLAIR COUNTY

1N, 10W, Sugarloaf Twp.
34, SE NW NW. Loveridge - Gaskell 4. Comp. 2-1-44. IP 70 BOP. TD 672'. Trenton ls., top 620'. Shot 110 qts. Dupo pool.

34, S NW NW. Loveridge - Gaskell 5. Comp. 2-1-44. IP 7 BOP, 90 BW. TD 690'. Trenton ls., top 637'. Dupo pool. Shot 110 qts.

ST. CLAIR COUNTY (Continued)

1S, 9W, Millstadt Twp.
16, SW NW NW. Morris - Albert 1. Temp. abd., 1-11-44. TD 238'. Spd., 11-8-43. WF.

3S, 6W, Marissa Twp.
32, NW NW NW. Young - McCurdy 3. Drg. 85', 2-1-44. Spd., 1-20-44. WF.

SALINE COUNTY

10S, 6E, Independence Twp.
10, NW SW SW. Jarvis Bros. & Marcel - R. Raley 1. D & A, 1-25-44. TD 2074'. Cypress ss., top 1953'. WN.

10S, 7E, Mountain Twp.
33, SE SW NW. Ohio - Land-Gibbons 1 (Permit: Ohio - A. B. Land Comm.). Loc., 2-1-44. WF.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.
30, SE NE NE. Amberg & Miller - Taylor 1. SD 100', 2-1-44. Spd., 12-9-43. WF.

UNION COUNTY

11S, 1E, Rich Twp.
2, SE NW SE. Nation Oil - Gray 1. MICT, 2-1-44. Spd., 11-4-43. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.
17, SW SW SE. Shell Oil - Wilkinson 1. Drg. 2122', 2-1-44. Spd., 1-20-44. WN.

20, SW NW NE. Burgendthal - Smith 1. Drg. 1150', 2-1-44. Spd., 1-26-44. WN.

20, SW SW NE. Shell Oil - Baumgart 1. SD, 2-1-44. Spd., 1-4-44. WN.

20, NE NW SE. Skiles - V. Schmitt 1. SD, 2-1-44. Spd., 1-16-44. WN.

20, SW SE SW. C. E. Skiles - C. Wood 1. Drg. 1000', 2-1-44. Spd., 1-17-44. WN.

1S, 12W, Mt. Carmel Twp.
5, NE SE NW. Baldwin - Dunkel 2. Comp. 1-18-44. IP 75 BOP, TD 2026'. Pennsylvanian system, top 1543'. Spd., 11-28-43. Shot 120 qts. Mt. Carmel pool

5, SW SE NW. Baldwin - Dunkel 3. Comp. 1-25-44. IP 112 BOP. TD 1533'. Pennsylvanian system, top 1478'. Spd., 12-21-43. Mt. Carmel pool.

5, SW NE SW. Dean, Morton & Skiles - Baumgart 2-A. Comp. 2-1-44. IP 378 BOP, 10 BW. TD 2008'. Tar Springs & Cypress. Spd., 12-5-43. Shot 20 qts. Mt. Carmel pool.

5, NW SW NE. Magnolia Petroleum - Moeller 1. Comp. 1-11-44. IP 35 BOP. TD 2010'. Cypress ss., top 1971'. Spd., 12-3-43. Shot 20 qts. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.
7, NE NE NE. Magnolia Petroleum - Campbell Heirs 7. Comp. 1-18-44. IP 65 BOP. TD 2108', Cypress ss., top 2019'. Spd., 12-5-43. Shot 45 qts. Mt. Carmel pool.

8, 1380' from N line, 55' from E line, NW. Texas Co. - Stein 4. Comp. 1-11-44. IP 104 BOP. TD 2043'. Tar Springs & Weiler. Spd., 12-8-43. Shot 20 qts. Mt. Carmel pool.

8, 500' from N line, 620' from E line, NW. Texas Co. - Stein 5. Comp. 1-25-44. IP 151 BOP. TD 2053'. Tar Springs ss., top 1700'. Spd., 12-20-43. Shot 20 qts. Mt. Carmel pool.

8, 870' from N line, 330' from W line, NW NE. Texas Co. - R. Stein 6. Comp. 2-1-44. IP 98 BOP. TD 2054'. Weiler ss., top 2042'. Spd., 12-28-43. Shot 20 qts. Mt. Carmel pool.

9, NW SW SE. George & Wrather - Zimmerman 8. Comp. 1-11-44. IP 170 BOP, SW. TD 2373'. McClosky ls., top 2366'. Spd., 12-12-43. Acidized 5000 gals. Mt. Carmel pool.

16, NW SW SW. Bennett - Harris 1. Comp. 2-1-44. IP 5 BOP, 5 BW. TD 2349'. Biehl ss., top 1440'. Spd., 10-27-43. Shot 20 qts. Acidized 500 gals. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.
3, SE SW NE. Cities Service - Wheatley 1. Comp. 1-11-44. IP 300 BOP, 15 BW. TD 2329'. Biehl, Palestine & Cypress. Spd., 11-3-43. Shot 10 qts. Friendsville pool.

2S, 13W, Keensburg Twp.
29, NE NW NE. Skiles - Elkins 3. D & A (SO), 1-18-44. TD 1770'. Pennsylvanian system, top 1336'. Spd., 10-20-43. Shot 30 qts. Keensburg Consol. pool.

2S, 14W, Compton Twp.
12, NW NW SW. Jarvis Bros. & Marcel - Herze 1. Dk., 2-1-44. WF.

3S, 14W, Compton Twp.
14, SW SW NW. Sohio - Mary Kerwin 2-X. Comp. 1-18-44. IP 37 BOP. TD 2800'. Aux Vases ss., top 2780'. Spd., 12-9-43. Shot 60 qts. Acidized 800 gals. Keensburg Consol. pool.

WASHINGTON COUNTY

1S, 3W, Covington Twp.
3, NW NW NW. Hubbard - Schriefer 1. D & A, 1-11-44. TD 1455'. Ste. Genevieve ls., top 1371'. Spd., 12-19-43. WF.

2S, 5W, Johannisburg Twp.
14, NW NE SW. Ruwaldt - Brinkman 1. SD 2475', 2-1-44. Spd., 1-13-44. WF.

18, SW SW SW. Hubbard - Sandheindrich 1. D & A, 2-1-44. TD 952' (est.). Aux Vases ss., top 920'. WF.

WASHINGTON COUNTY (Continued)

3S, 2W, Bolo Twp.
22, SW NW NW. Hubbard - Kitowski 1. MIRT, 2-1-44. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.
26, C SW SW NW. Kingwood Oil - Burkett 1. D & A (SO), 1-11-44. TD 3153'. St. Louis ls., top 3151'. Spd., 12-22-43. WN.

1N, 7E, Bedford Twp.
35, E SE SW. Pure Oil - B. H. Miller 1. Drg. 1620', 2-1-44. Spd., 1-26-44. WN.

1N, 8E, Elm River Twp.
1, 3300' from E line, 1910' from N line of sec. Robinson-Puckett - Gordon-Muhlbach 3. Temp. abd., 1-18-44. Spd., 1-5-44. WN.

14, SW SW. Pure Oil - Van Fossen "A" 2. Comp. 1-25-44. IP 845 BOP, BOF. TD 3120'. McClosky & Rosiclare. Spd., 12-5-43. Acidized 10,000 gals. Clay City Consol. pool.

15, NE NE. Pure Oil - Fitch 1. Comp. 1-25-44. IP 27 BOP, 44 BW. TD 3165'. McClosky ls., top 3081'. Spd., 1-1-44. Clay City Consol. pool.

23, C NE NW. Pure Oil - Fich-Brown 1. Comp. 1-18-44. IP 420 BOP. TD 3140'. McClosky ls., top 3055'. Spd., 12-16-43. Acidized 5000 gals. Clay City Consol. pool.

1N, 9E, Mt. Erie Twp.
3, C NW NE. Felix Jablonski - Yorndorf 1. Comp. 1-25-44. IP 47 BOP. TD 3226'. Aux Vases ss., top 3100'. Spd., 11-12-43. Shot 30 qts. Discovery well of Mt. Erie North pool. WF.

2N, 7E, Keith Twp.
26, SE NE SE. Pure Oil - Michels "C" 2. Comp. 1-25-44. IP 106 BOP, 2 BW. TD 2960'. Aux Vases ss., top 2909'. Spd., 12-1-43. Shot 75 qts. Clay City Consol. pool.

34, NW NE SW. Washburn - Jordan 4. Comp. 1-18-44. IP 125 BOP. TD 2953'. Aux Vases ss., top 2951'. Spd., 12-2-43. Shot 65 qts. Clay City Consol. pool.

2N, 9E, Mt. Erie Twp.
30, 370' from N line, 330' from W line, SW NW. Wiser Oil - Wells 1. SD, 2-1-44. Spd., 12-7-43. Acidized 500 gals. WN.

1S, 7E, Lamard Twp.
28, C SW SW. Pure Oil - Scheldt 1. Comp. 1-25-44. IP 182 BOP, 44 BW. TD 3285'. McClosky ls., top 3277'. Spd., 12-18-43. Acidized 5000 gals. Covington pool.

32, C SE NE. Deep Rock Oil & Gas - Harper 1. Comp. 2-1-44. IP 88 BOP, 18 BW. TD 3297'. Rosiclare & McClosky. Acidized 4000 gals. Discovery well of new producing horizon. Covington pool. Spd., 12-28-43.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.
32, C NE NW. Deep Rock Oil & Gas - Perry-Young 1. Comp. 1-11-44. IP 207 BOP. TD 3260'. McClosky ls., top 3249'. Spd., 12-17-43. Covington pool.

32, C NE SW. Texas Co. - Finley 1. Comp. 2-1-44. IP 108 BOP, 56 BW. TD 3277'. Levias & McClosky. Spd., 12-24-43. Acidized 3000 gals. Covington pool.

33, C SW SW. Buren McGregor - Buss 2. Comp. 1-11-44. IP 70 BOP. TD 3271'. McClosky ls., top 3266'. Spd., 11-7-43. Acidized 2000 gals. Boyleston pool.

33, NE NW. Pure Oil - Tailor 2. SD, 2-1-44. Spd., 1-10-44. WN.

1S, 8E, Jasper Twp.
11, C NE NE. Pure Oil - Allen 4. Comp. 1-25-44. IP 263 BOP, 20 BW. TD 3110'. McClosky ls., top 3092'. Spd., 12-20-43. Acidized 5000 gals. Mt. Erie pool.

22, C SE SE. Pure Oil - Watson Consol. 1. D & A (SO), 2-1-44. TD 3330'. Ste. Genevieve ls., top 3152'. Mt. Erie South pool.

27, C NW NW NE. Collins Bros. - Weir 1-A. Comp. 1-11-44. IP 93 BOP. TD 3176'. Rosiclare ss., top 3159'. Mt. Erie South pool.

2S, 9E, Leech Twp.
32, SE NE NE. Cities Service - Boggs "D" 1. Comp. 1-11-44. IP 77 BOF. TD 3359'. Levias & Rosiclare ss. Shot 56 qts. Acidized 7000 gals. Barnhill East pool.
SE SE NE.
32, Cities Service - Ruedger 2. Comp. 1-18-44. IP 412 BOF. TD 3372'. McClosky ls., top 3305'. Spd., 12-9-43. Acidized 55 gals. Barnhill East pool.

32, SE NE SW. Deep Rock Oil & Gas - Moore 1. Comp. 1-18-44. IP 30 BOP, 20 BW. TD 3343'. Levias & Rosiclare. Spd., 10-1-43. Shot 40 qts. Acidized 9635 gals. Barnhill East pool.

35, C W SW NW. Stanolind - Seifert-Fisher 1. D & A (SO), 1-25-44. TD 3405'. Ste. Genevieve ls., top 3276'. Spd., 1-3-44. WN.

3S, 6E, Orel Twp.
11, NW NE. Ryan - Owen-Williams 1. MIM, 2-1-44. WF.

3S, 7E, Big Mound Twp.
4, 330' from N line, 990' from W line, NW. Texas Co. - Harris 3. Comp. 2-1-44 IP 13 BOP, 8 BW. TD 3219'. Aux Vases ss., top 3207'. Spd., 12-8-43. Shot 10 qts. North Aden pool.

12, SE NE SE. Robinson-Puckett - Felix 1. SD 3258', 2-1-44. Spd., 1-7-44. WN.

12, NW NE SE. Robinson-Puckett - Felix 2. WOC, 2-1-44. Spd., 1-30-44. WN.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.
34, E NE NW. Big Chief Drlg. - Martin 1. MIM, 2-1-44. WN.

WHITE COUNTY (Continued)

3S, 10E, Gray Twp.
25, NW SW NE. George & Wrather - Kershaw 1. D & A (SO), 1-25-44. TD 3142'. Ste. Genevieve ls., top 3105'. Spd., 11-24-43. Shot 55 qts. Grayville pool.

25, SE NE NW. C. E. Skiles - T. H. Murphy 1. D & A (SO), 1-18-44. TD 3171'. Aux Vases ss., top 3085'. Spd., 12-24-43. Grayville West pool.

3S, 14W, Gray Twp.
20, SE SW NE. Yingling - Patton Comm. 1. Comp. 1-25-44. IP 56 BOP. TD 2790'. Palestine & Cypress. Spd., 12-1-43. Shot 70 qts. Grayville pool.

28, 631' from N line, 330' from W line, NE. Wabash Oil - Mitt-Eastwood 1. Drg. 650', 2-1-44. Spd., 1-25-44. WN.

31, SW SW NE. British-American Dev. - F. Metcalf 3-B. D & A, 1-11-44. TD 1574'. Biehl ss., top 1528'. Calvin North pool. Spd., 1-4-44.

4S, 14W, Phillips Twp.
15, SW SW SW. Superior Oil - E. N. Fitton 34. D & A (SO), 1-18-44. TD 2876'. Ste. Genevieve ls., top 2871'. Spd., 12-28-43. Phillipstown Consol. pool.

17, NW SE NW. Sohio - Gray Heirs 10. D & A, 1-18-44. TD 2871'. Ste. Genevieve ls., top 2856'. Spd., 12-16-43. Phillipstown Consol. pool.

19, SW NW NW. Brehm - Boltinghouse 1. Comp. 2-1-44. IP 85 BOP. TD 3109'. McClosky ls., top 3096'. Spd., 11-25-43. Acidized 7000 gals. Phillipstown Consol. pool.

34, SW NE NE. Superior Oil - Ford et al E-2. Comp. 1-18-44. IP 130 BOP, 37 BW. TD 2828'. Cypress & Tar Springs. Spd., 11-10-43. Shot 20 qts. New Harmony pool.

34, SE NW NE. Superior Oil - Ford et al F-3. Comp. 1-25-44. IP 60 BOP, 10 BW. TD 2241'. Waltersburg & Tar Springs. Comp. 12-6-43. New Harmony pool.

5S, 9E, Carmi Twp.
23, NE SW NW. Fortner - Questall 1. D & A, 1-18-44. TD 3282'. Ste. Genevieve ls., top 3179'. Carmi pool.

5S, 10E, Hawthorne Twp.
25, NE SE NW. Continental Oil - Brown 2. Comp. 1-18-44. IP 53 BOP, 3 BW. TD 2966'. Bethel & Aux Vases. Shot 60 qts. Spd., 11-14-43. Maunie North pool.

6S, 10E, Emma Twp.
15, NW SE SW. Brehm - Ceal-Fulkerson 1. Loc., 2-1-44. WN.

28, NW SW NE. Great Lakes Carbon Corp. - B.G & W.L. Miller 2. Comp. 1-25-44. IP 147 BOP, 9 BW. TD 2286'. Tar Springs ss., top 2272'. Spd., 12-17-43. Shot 20 qts. Concord pool.

28, NE NW NE. Great Lakes Carbon Corp. - Miller 5. Comp. 1-25-44. IP 456 BOP. TD 2275'. Tar Springs ss., top 2267'. Spd., 12-14-43. Concord pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.
28, SE NE NW. Seaboard & Sohio - York 1. Comp. 2-1-44. IP 54 BOP, 11 BW. TD 2288'. Tar Springs ss., top 2274'. Spd., 1-4-44. Shot 25 qts. Concord pool.

The following well was completed as a Salt Water Disposal Well:

7S, 11E, Emma Twp.
19, SW NE SW. Sinclair-Wyoming - Poetteitcher 5. D & A (SO), 2-1-44. TD 2310'. Cypress ss., top 2442'. Spd., 12-27-43. New Haven pool.

## OLD WELLS REWORKED

FAYETTE COUNTY

6N, 3E, Wheatland Twp.
24, SW NW NW. Nation Oil - Steine 1. WOC, 2-1-44. Formerly D & A. WF.

FRANKLIN COUNTY

7S, 3E, Frankfort Twp.
31, NW NE NW. Adkins - Boner 2. D & A (SO), 1-11-44. TD 3156'. St. Louis ls., top 2969'. Formerly D & A. WN.

GALLATIN COUNTY

8S, 10E, New Haven Twp.
9, SE NW SW. Carroll - Hughes 1. (Was Hamberg - Hughes 1). SD, 2-1-44. Formerly D & A. WN.

JEFFERSON COUNTY

1S, 3E, Fields Twp.
24, E SW NE. Bell Bros. - Indiana Nat'l Bank "B" 1. Comp. 2-1-44. IP 55 BOP, 30 BW. TD 2880'. McClosky ls., top 2772'. Formerly a producer. Divide pool. Acidized 2000 gals.

MADISON COUNTY

4N, 6W, Marine Twp.
9, SE SE SE. Obering - Becker-Pence 1. SD 1717', 2-1-44. Marine pool. Formerly a producer.

## WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944*

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CLARK COUNTY | | | | |
| Mitchell | Weir 1 | 12-9N-12W,SW NE SE | 1500 | 1-5-44 | Wildcat | D & A |
| Pure Oil | Deahl 2 | 34-9N-14W,920'S, 660'E, SE SE | 500 | 1-19-44 | South Johnson | Prod. |
| " | Deahl 6 | 34-9N-14W,860'S, 200'E,SE SE | 523 | 1-22-44 | " | " |
| " | Deahl Est. | 34-9N-14W,SE SE SE | 523 | 1-27-44 | " | " |
| | | CLAY COUNTY | | | | |
| Shell Oil | R. J. Buhrman 1 | 15-5N-5E,330'N, 1011'W,NW SW | 2451 | 1-13-44 | Iola | D & A |
| Eason Oil | E. Peters et al 1 | 29-5N-7E,NW NE NE | 2946 | 1-7-44 | Bible Grove S. | " |
| Sloan | Schnell 1 | 25-4N-7E,NW NW NE | 2376 | 1-7-44 | Wildcat | " |
| Lynn | Weildt 1 | 30-3N-6E,NW SE NE | 3019 | 12-31-43 | Kenner | " |
| Carson & Corley | Billings 1 | 15-4N-5E,SW SW NW | 2673 | 1-2-44 | Wildcat | " |
| Kutlich | Kutlich 1 | 33-3N-7E,730'N, 700'E,NE NW | 3088 | 12-23-43 | " | " |
| | | CLINTON COUNTY | | | | |
| Nickerson | Joffray 1 | 2-1N-3W,NE NE SE | 1506 | 1-22-44 | Wildcat | D & A |
| Central Pipeline | Kluth 1 | 22-2N-1W,SW SW SW | 3008 | 12-31-43 | " | " |
| Adams O & G | Buehler 1 | 13-1N-1W,120'S, 870'E,SE SE | 1418 | 11-23-43 | Centralia | Prod. |
| Linkon | Adams 3 | 13-3N-1W,NE SE NE | 1449 | 1-22-44 | Fairman | D & A |
| " | " 1 | " ,150'S, 150'W,SE SE NE | 1435 | 1-21-44 | " | " |
| Lilly | Hesser 1 | 24-1N-1W,NW NE NE | 1369 | 1-22-44 | Centralia | " |
| Linkon | Adams 2 | 13-3N-1W,150'S, 150'E,SW SE NE | 1469 | 1-21-44 | Fairman | " |
| Stanolind | Phillips 1 | 4-2N-3W,NW NW NW | 2512 | 1-28-44 | Wildcat | " |
| | | CRAWFORD COUNTY | | | | |
| Brenneman & McDonald | Wokenman 11 | 6-6N-13W,125'N, 450'E,NW SE NE | 990 | ? | Crawford Main | Prod. |
| Ohio Oil | Burner 17 | 5-7N-12W,220'N, 230'E,NE SW SW | 1568 | 12-30-43 | " | " |
| " | Good 2 | 9-6N-13W,200'N, 660'W,SW SW | 885 | 12-23-43 | " | " |
| " | Good 3 | 9-6N-13W,220'N, 200'W,NW SW SW | 868 | 12-30-43 | " | " |

* Includes some wells plugged in 1943 not previously reported.

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CRAWFORD COUNTY (Continued) | | | | |
| Ohio Oil | Good 5 | 9-6N-13W,650'S, 210'E,SW SW | 900 | 12-21-43 | Crawford Main | Prod. |
| " | Good 7 | 9-6N-13W,220'S, 220'E,SE SW SW | 879 | 12-18-43 | " | " |
| Benedum-Trees Oil | Henry 1 | 21-7N-13W,50'N, 300'W,NW NW NE | 954 | 12-30-43 | " | D & A |
| Seybert | Newlin 1 | 29-7N-13W,200'S, 200'E,SE SE NW | 885 | 12-4-43 | " | " |
| " | " 14 | 29-7N-13W,200'N, 640'W,NW SE NW | 922 | 12-16-43 | " | Prod. |
| Ohio Oil | Walker 1 | 9-6N-13W,200'N, 230'W,SW SE SW | 848 | 12-30-43 | " | D & A |
| " | " 2 | 9-6N-13W,600'N, 250'W,NW SE SW | 843 | 12-30-43 | " | Prod. |
| " | " 4 | 9-6N-13W,200'S, 240'W,SW SE SW | 853 | " | " | " |
| " | Sam Henry 10 | 21-7N-13W,NW NW NE | 954 | 12-18-43 | " | " |
| " | W. A. Hope 8 | 32-6N-11W,NW NW NW | 936 | 1-18-44 | Flat Rock | " |
| " | Mickey 3 | 14-5N-11W,NE NE NW | 912 | 1-11-44 | Birds | " |
| " | " 8 | " ,NE SE NW | 943 | " | " | " |
| " | " 9 | " ,SW SE NW | 984 | " | " | " |
| " | " 10 | " ,SE NE NW | 943 | " | " | " |
| " | " 11 | " ,SW SE NW | 970 | " | " | " |
| " | " 12 | " ,SE SE NW | 964 | " | " | " |
| " | Tohill 8 | 31-6N-11W,NE NE NE | 953 | 1-18-44 | Flat Rock | " |
| " | J. M. Wager 19 | 15-5N-12W,SW SW NW | 1046 | " | Parker | " |
| | | EDWARDS COUNTY | | | | |
| Sohio Prod. | Union Central Life #1 | 31-2S-11E,990'S, 330'W,SW SW | 3321 | 12-30-43 | Albion | D & A |
| Transwestern Oil | Wahler 1 | 5-2S-14W,SE SE SW | 2871 | 1-2-44 | Wildcat | " |
| Superior Oil | Curtis 1 | 32-1S-14W,NW SW NE | 3146 | 1-10-44 | " | " |
| Noah | West Heirs 1 | 28-2S-10E,330'S, 660'E,SE NW | 3306 | 1-10-44 | " | " |
| Texas | Hays 1 | 3-1N-10E,559'S, 561'W,SW SW | 3323 | 1-18-44 | " | " |
| Big Chief Drlg. | Bunting 1 | 29-1S-10E,SE SE SE | 2784 | 1-16-44 | " | " |

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | EFFINGHAM COUNTY | | | | |
| Lynch | Robinson 1 | 33-6N-5E, SE NE | 2507 | 11-30-43 | Mason South | D & A |
| | | FAYETTE COUNTY | | | | |
| Waggoner | Koelling 1 | 28-5N-4E, NE NE NW | 2500 | 1-2-44 | Wildcat | D & A |
| Texas Co. | Stokes 1 | 7-8N-1E, SW NW NW | 3663 | 1-8-44 | " | " |
| | | FRANKLIN COUNTY | | | | |
| Phillips Pet. | Whittington #1 | 19-5S-3E, NW NE SW | 3081 | 1-6-44 | Wildcat | D & A |
| Halbert | U.S. Coal & Coke 1 | 8-6S-4E, SE SE NW | 3199 | 1-7-44 | " | " |
| Adkins | Boner 2 | 31-7S-3E, 466'N, 489'W, NW NE NW | 3155 | 1-8-44 | West Frankfort South | " |
| Torbet | Wayman 2 | 1-6S-2E, NE NW SW | 2811 | 9-28-43 | Benton | Prod. |
| Sohio Prod. | Taylor 2 | 21-5S-3E, NW SW NW | 3130 | 1-16-44 | Whittington | D & A |
| Allison | Shirley 1 | 29-5S-3E, SE NE NE | 3133 | 1-18-44 | Wildcat | " |
| | | HAMILTON COUNTY | | | | |
| Alexander Fruit Co. | Wright | 34-5S-5E, 660'N, 330'W, NE SW | 3491 | 12-12-43 | Wildcat | D & A |
| Gibson & Dally | Neel 1 | 8-6S-7E, SE NE NW | 3041 | 12-31-43 | Dale-Hoodville | " |
| Nat'l Assn. Pet. | Peters | 26-4S-7E, SW NW SW | 3472 | 1-27-44 | Bungay | " |
| Gill Drlg. | Sneed Comm. 1 | 14-4S-7E, SE NW SW | 3466 | 1-22-44 | Wildcat | " |
| Biggs & Johnson | Barr | 26-4S-5E, NE NE NE | 3516 | 12-21-43 | " | " |
| Halbert & Heath | Leach & Gilpins | 14-4S-6E, SW NE | 3563 | 1-5-44 | " | " |
| Ohio Oil | York 1 | 27-4S-7E, NE SW NE | 3345 | 1-7-44 | " | " |
| Kiowa Drlg. | Irvin 3 | 35-6S-6E, NW NW NE | 3120 | 1-13-44 | Walpole | " |
| Texas Co. | Davis 2 | 18-6S-6E, NW NW SE | 3394 | 1-6-44 | Rural Hill | " |
| Duncan | Pollock 1 | 11-6S-6E, SW NE SE | 2961 | 1-24-44 | Dale-Hoodville | " |
| | | HANCOCK COUNTY | | | | |
| Hopkins | Aleshire 1 | 18-4N-5W, SE SE SE | 925 | 1-21-44 | Wildcat | D & A |
| | | JEFFERSON COUNTY | | | | |
| Obering-McClintock | Koons Comm. | 24-2S-2E, SW NE NW | 2894 | 12-11-43 | Wildcat | D & A |
| Strickland | Strickland 1 | 31-2S-3E, NE SW SE | 3009 | 12-29-43 | " | " |
| Dickerson | Minor 1 | 3-2S-3E, SE SE SW | 2926 | 12-11-43 | " | " |

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | JEFFERSON COUNTY (Continued) | | | | |
| Thompson | Copple 1 | 7-1S-2E, SE SW NE | 1268 | 1-17-44 | Wildcat | D & A |
| Fikes & Murchison | Jefferson O & G | 2-4S-2E, NW | 2923 | 1-15-44 | Mason | " |
| Kewanee O&G | Webb 1 | 4-3S-3E, NE NW SW | 2950 | 1-19-44 | Wildcat | " |
| Superior Oil | Ind.Nat.Bk.1 | 19-1S-4E, SE SW NW | 2873 | 12-29-43 | Divide | " |
| Redwine | Howard & Casey 2 | 6-3S-3E, SE NE SE | 2843 | 1-23-44 | Mt. Vernon | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio Oil | Cooper 6 | 19-4N-12W, NW NE NW | 1550 | 12-30-43 | Lawrence Main | Prod. |
| " | Longnecker 2 | 36-5N-13W, SW SW SE | 1435 | 1-4-44 | " | " |
| " | " 4 | " , NW SW SE | 1670 | 1-12-44 | " | " |
| " | " 6 | " , NW SW SE | 1609 | 1-19-44 | " | " |
| " | McCormick 1 | 10-3N-12W, SW NW SW | 1783 | 1-11-44 | " | " |
| " | Thorn Heirs #12 | 17-3N-12W, SE SW NE | 1271 | 1-4-44 | " | " |
| | | MARION COUNTY | | | | |
| Slivka | Carter 1 | 32-4N-1E, NE NW NE | 1471 | 12-21-43 | Patoka | D & A |
| Texas Co. | Kell 1 | 9-1N-2E, NE SE NE | 2192 | 12-11-43 | Salem | " |
| Glass | Greer 3 | 30-2N-2E, NE NE SW | 2066 | 1-5-44 | " | " |
| Menhall | I.C.R.R. 3 | 18-1N-1E, NE NE SW | 1371 | 1-14-44 | Centralia | Prod. |
| " | " 4 | " , NE NE SW | 1371 | 1-10-44 | " | " |
| Ginsburg | Ballentine | 28-4N-1E, Lot 7, Blk.1., Patoka | 1452 | 1-11-44 | Patoka | D & A |
| Laird | Petra 1 | 19-1N-1E, ? | 1384 | 12-20-43 | Centralia | " |
| Magnolia Pet. | White | 25-1S-3E, SW NE | 2830 | 11-30-43 | Wildcat | " |
| Hemphill | Hediger 1 | 19-1N-1E, ? | 1385 | 1-14-44 | Centralia | Prod. |
| DeKalb | Cairnes 1 | 18-1N-1E, Blk.61, Lot 11, Centralia | 1372 | 1-20-44 | Centralia | D & A |
| " | Zarbock 1 | 18-1N-1E, ? | 1381 | 1-13-44 | " | Prod. |
| Absher & Booth | Jones 1 | 10-3N-2E, NW NE SE | 2370 | 1-25-44 | Wildcat | D & A |
| Donald Glass, Trs. | C. Greer | 30-2N-2E, NE NE SW | 2066 | 1-5-44 | Salem | " |
| Menhall | I.C.R.R. Rightway 5 | 18-1N-1E, ? | 1366 | 1-24-44 | Centralia | Prod. |
| " | " 8 | 19-1N-1E, ? | 1381 | 1-15-44 | " | " |
| Angola Oil | Winkler 1 | 18-1N-1E, ? | 1376 | 1-24-44 | " | " |
| | | MONTGOMERY COUNTY | | | | |
| Schneider & Gwen | Walcher 1 | 16-9N-3W, SW SW SE | 957 | 11-22-43 | Wildcat | D & A |

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | RICHLAND COUNTY | | | | |
| Pure Oil | Wheeler 1 | 17-3N-9E,1822.75'N, 2315.5'W | 3008 | 12-21-43 | Noble | D & A |
| " | Parsons Consol. 2 | 25-3N-8E,SW SE | 3100 | 12-28-43 | Wildcat | " |
| | | WABASH COUNTY | | | | |
| Sohio Prod. | Gray Est. 6-X | 15-3S-14W,SW SE NE | 2047 | 12-28-43 | Keensburg Cons. | D & A |
| " | " 4-X | " ,990'S, 990'W,SW | 2832 | 12-28-43 | " | " |
| " | Korwin 7-X | " ,NE NW SE | 1827 | 12-26-43 | " | " |
| Skiles | Elkins 3 | 29-2S-13W,NE NW NW | 1770 | 1-17-44 | " | " |
| Fotiades | Lambert et al 1 | 9-2S-13W,184'N, 90'E, NW | 2460 | 1-12-44 | " | " |
| " | Legier et al 1 | 9-2S-13W,184'SW, 133'NW,W | 2471 | 1-10-44 | " | Prod. |
| Continental Oil | Schauf 4 | 30-2S-13W,990'N, 330'E | 2478 | 1-14-44 | " | D & A |
| " | " 2 | 30-2S-13W,SE SE SW | 2482 | " | " | " |
| | | WASHINGTON COUNTY | | | | |
| Werner Bros. | Mueller 1 | 3-2S-3W,NW NW NE | 1578 | 11-20-43 | Wildcat | D & A |
| Cumbie | Rybacki 1-A | 7-3S-1W,340'N, 330'E,NE NE SE | 1408 | 12-15-43 | Wildcat | " |
| Winn-Redwine | Dix 1 | 19-3S-1W,NE NE NE | 1372 | 12-22-43 | Dubois | " |
| Ruwaldt Drlg. | Brinkman 1 | 14-2S-5W,NW NE SW | 2473 | 1-25-44 | Wildcat | " |
| Hubbard | Schriefer 1 | 3-1S-3W,NW | 1455 | 1-7-44 | " | " |
| " | Sandheinrich #1 | 18-2S-5W,SW | 952 | 1-26-44 | " | " |
| | | WAYNE COUNTY | | | | |
| Washburn | Jordon 3 | 34-2N-7E,990'S, 990'E,SE NW | 3114 | 11-4-43 | Clay City Consol. | D & A |
| Rea & Powers | Murphy 1 | 18-1N-6E,NW NW NW | 3146 | 11-27-43 | Wildcat | " |
| Pure Oil | Peddicord A-2 | 9-1S-6E,NE SW SW | 3080 | 12-15-43 | Sims North | " |
| Texas Co. | Meisenheimer #1 | 4-1S-6E,SE SE | 3319 | 12-1-43 | Wildcat | " |
| " | Klein | 10-1N-6E,681'N, 678'W, NW | 3324 | 12-4-43 | " | " |
| Rudy | Flexter 1 | 4-1N-7E,591'N, 561'E,NE | 3123 | 12-13-43 | Johnsonville | " |
| Pure Oil | Markham 4 | 9-1S-6E,NE NW SW | 3195 | 12-30-43 | Sims North | " |
| Lambert | Fitch 1 | 12-1N-9E,SE SW SE | 3160 | 1-5-44 | Bennington | " |

WELLS PLUGGED - JANUARY 4 TO FEBRUARY 1, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D. & A |
|---|---|---|---|---|---|---|
| | | WAYNE COUNTY (Continued) | | | | |
| Sinclair-Wyoming | McCombs 1 | 18-2S-5E, 660'S, 510'W, SW | 3155 | 12-24-43 | Markham City | D & A |
| Kingwood Oil | Burkitt 1 | 26-1N-5E, SW SW NW | 3153 | 1-6-44 | Wildcat | " |
| | | WHITE COUNTY | | | | |
| Lambert | Harlam 1 | 15-7S-10E, NE SW NE | 2988 | 1-3-44 | Wildcat | D & A |
| Gulf Ref. | Connery 1 | 1-5S-8E, SE SE NW | 3350 | 12-31-43 | " | " |
| Sohio Prod. | Gray Heirs Estate 10 | 17-4S-14W, NW SE NW | 2871 | 1-7-44 | Phillipstown | " |
| British & American Oil | Metcalf 3-B | 31-3S-14W, SW SW NE | 1574 | 1-10-44 | Calvin North | " |
| Skiles | Murphy 1 | 25-3S-10E, SE NE NW | 3171 | 1-13-44 | Grayville | " |
| Fortner | Questell 1 | 23-5S-9E, NE SW NW | 3276 | 1-17-44 | Carmi | " |
| Keystone | Cleveland 1 | 1-5S-10E, NE SW NE | 3066 | 1-18-44 | Phillipstown | Prod. |
| Superior Oil | Fitton 34 | 15-4S-14W, SW | 2876 | 1-11-44 | " | " |

## Alphabetical List of Oil and Gas Pools

February 1, 1944

| Field: County | Twp. | Range |
|---|---|---|
| Aden: Wayne, Hamilton | 3S | 7E |
| Aden N: Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion: Edwards | 2S | 10-11E |
| Albion E: Edwards | 2S | 14W |
| Albion N: Edwards | 1S | 11E |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Barnhill E: Wayne | 2S | 9E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond | 4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Bonpas W: Richland | 2N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyleston: Wayne | 1-2S | 7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 4S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colmar-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington: Wayne | 1S | 6-7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Cons: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Cons: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |

| Field: County | Twp. | Range |
|---|---|---|
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Cons: Wabash | 2-3S | 13-14W |
| Keensburg E: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaClede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson | 2S | 4E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 11-12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10E |
| Mayberry: Wayne | 3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie: Wayne | 1S | 8E |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E |
| New Hebron: Crawford | 6N | 12W |
| Noble: Richland | 3-4N | 9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland | 2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E, 14W |
| Pittsfield*(gas): Pike | 5S | 4-5W |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 10N | 4-5W |
| Rinard : Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6E |
| Russellville (gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |

| Field: County | Twp. | Range | Field: County | Twp. | Range |
|---|---|---|---|---|---|
| St. James: Fayette | 5-6N | 2-3E | Tamaroa: Perry | 4S | 1W |
| St. Paul: Fayette | 5N | 3E | Thompsonville: Franklin | 7S | 4E |
| Ste. Marie: Jasper | 5N | 14W | Toliver: Clay | 5N | 6E |
| Sailor Springs: Clay | 3-4N | 7E | Toliver E: Clay | 5N | 7E |
| Salem: Marion | 1-2N | 1-2E | Tonti: Marion | 2-3N | 2E |
| Samsville**: Edwards | 1N | 11E | Valier: Franklin | 6S | 2E |
| Sandoval: Marion | 2N | 1E | Walpole: Hamilton | 6S | 6E |
| Schnell: Richland | 2-3N | 8-9E | Wamac: Clinton, Marion, | | |
| Sesser: Franklin | 5S | 1-2E | Washington | 1N | 1E-1W |
| Siggins: Cumberland, | 10N | 10-11E, | Waggoner: Montgomery | 11N | 5W |
| Clark | | 14W | Waltonville: Jefferson | 3S | 2E |
| Sims: Wayne | 1S | 6E | Warrenton-Borton: Edgar | 13-14N | 13-14W |
| Sims N: Wayne | 1S | 6E | Waterloo**: Monroe | 2S | 10W |
| Sorento: Bond | 6N | 4W | Westfield: Clark, Coles | 11-12N | 14W |
| South Johnson: Clark | 9N | 14W | West Frankfort: Franklin | 7S | 2-3E |
| Spanish Needle Creek*(gas): | | | West Frankfort S: | | |
| Macoupin | 9N | 7W | Franklin | 7S | 2E |
| Sparta*(gas): Randolph | 4-5S | 5W | Whittington: Franklin | 5S | 3E |
| Staunton*(gas): Macoupin | 7N | 7W | Woburn: Bond | 6N | 2W |
| Stowardson: Shelby | 10N | 5E | Woodlawn: Jefferson | 2-3S | 1E |
| Stokes: White | 6S | 8-9E | Xenia: Clay | 2N | 5E |
| Storms: White | 6S | 9E | York: Cumberland | 9N | 10-11E, |
| Stringtown: Richland | 4-5N | 11E-14W | | | 14W |

* Abandoned.
** Abandoned; revived.

Date of Issue - February 11, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

11-43—10M—54031

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STATE GEOLOGICAL SURVEY
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No. 88 OIL AND GAS DRILLING REPORT For February, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Alexander | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bond | 2 | 2 | 1 | 3 | 0 | 0 | 2 | 0 |
| Clark | 2 | 0 | 2 | 1 | 0 | 0 | 2 | 0 |
| Clay | 6 | 5 | 5 | 10 | 0 | 6 | 10 | 1 |
| Clinton | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Coles | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Crawford | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Cumberland | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Douglas | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Edwards | 9 | 6 | 3 | 7 | 1 | 1 | 6 | 1 |
| Effingham | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| Fayette | 1 | 0 | 1 | 1 | 0 | 0 | 3 | 1 |
| Ford | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Franklin | 2 | 1 | 3 | 1 | 1 | 0 | 5 | 1 |
| Gallatin | 5 | 5 | 3 | 5 | 0 | 3 | 14 | 2 |
| Greene | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Hamilton | 6 | 4 | 3 | 9 | 1 | 1 | 11 | 2 |
| Hancock | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Jasper | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Jefferson | 8 | 4 | 4 | 6 | 1 | 2 | 11 | 1 |

(Continued on page 3)

## Summary by Counties
(Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Kendall | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lawrence | 4 | 1 | 1 | 1 | 2 | 0 | 8 | 3 |
| Macoupin | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Madison | 2 | 2 | 2 | 3 | 0 | 2 | 4 | 3 |
| Marion | 4 | 3 | 1 | 3 | 0 | 0 | 5 | 0 |
| McDonough | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Montgomery | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 1 |
| Pike | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 2 |
| Randolph | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Richland | 4 | 2 | 0 | 5 | 1 | 3 | 9 | 3 |
| St. Clair | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| Saline | 1 | 0 | 0 | 3 | 0 | 0 | 2 | 0 |
| Schuyler | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Union | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wabash | 14 | 12 | 4 | 21 | 4 | 4 | 22 | 3 |
| Washington | 3 | 1 | 0 | 3 | 0 | 0 | 6 | 2 |
| Wayne | 34 | 27 | 17 | 17 | 2 | 8 | 45 | 8 |
| White | 13 | 9 | 7 | 12 | 2 | 3 | 23 | 2 |
| | 129 | 86 | 61 | 118 | 18 | 35 | 200 | 39 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, February 1, 1944, through February 29, 1944.

## Average Initial Production of Oil Wells by Years, 1937-1943 and by Months, January-February, 1944

| | Oil Wells | Total IP | IP per well | | Oil Wells | Total IP | IP per well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | 1943 | | | |
| 1938 | 1,984 | 543,958 | 274 | | | | |
| 1939 | 2,946 | 1,117,750 | 379 | July | 95 | 10,121 | 107 |
| 1940 | 3,064 | 1,753,171 | 572 | Aug. | 78 | 8,570 | 110 |
| 1941 | 2,912 | 807,784 | 278 | Sept. | 73 | 11,213 | 154 |
| 1942 | 1,167 | 211,639 | 181 | Oct. | 128 | 20,163 | 158 |
| | | | | Nov. | 81 | 12,143 | 149 |
| 1943 | | | | Dec. | 123 | 13,942 | 113 |
| Jan. | 82 | 9,571 | 117 | | 1,064 | 130,712 | 123 (Ave.) |
| Feb. | 102 | 12,324 | 121 | | | | |
| Mar. | 88 | 11,702 | 133 | 1944 | | | |
| Apr. | 88 | 7,382 | 84 | | | | |
| May | 65 | 6,384 | 98 | Jan. | 80* | 10,607 | 132 |
| June | 61 | 7,197 | 120 | Feb. | 93** | 13,914 | 150 |

* Includes 3 reworked wells.
** Includes 7 reworked wells.

## Permits to Drill Wells°

### Summary by Months*

| | Wild-cat | Pool | SWD | Structure Tests | Wells Reworked: Wild-cat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 31 | 120 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Total | 86 | 216 | 6 | 0 | 7 | 46 | 0 | 9 | 11 | 381 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Well Completions in Illinois

### Summary by Months

| | Pool Wells: Oil | Pool Wells: Gas | Pool Wells: Dry | Pool Wells: Gas Input | Pool Wells: Salt Wtr. Disposal | Wildcat Wells: New Pools | Wildcat Wells: Extensions | Wildcat Wells: Dry (a) Near | Wildcat Wells: Dry (a) Far | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 987(a) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(b) | 3 | 9 | 13 | 129 |
| Total | 159 | 1 | 43 | 0 | 2 | 3 | 3 | 22 | 28 | 260 |

(a) Includes 20 wells formerly dry holes.

(b) Includes one pool discovered December 1943 and named February 1944.

## Wells in the New Fields*, February 29, 1944[a]

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Beaver Creek | 5 | 1 | 0 | 3 | 0 | 0 |
| Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 23 | 11 | 0 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 85 | 17 | 2 | 4 | 0 | 2 |
| Kenner | 9 | 2 | 1 | 2 | 0 | 1 |
| Sailor Springs Consld. | 74 | 37 | 1 | 1 | 0 | 2 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 1 | 1 | 0 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 66 | 9 | 1 | 2 | 0 | 1 |
| Clay, Wayne: | | | | | | |
| Clay City Consolidated | 757 | 65 | 3 | 4 | 0 | 1 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35° | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 44 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 695 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 3 | 3 | 0 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion | 94 | 10 | 2 | 5 | 1 | 1 |
| Albion East | 8 | 2 | 0 | 2 | 0 | 0 |
| Albion North | 1 | 0 | 0 | 0 | 0 | 0 |
| Bone Gap | 17 | 1 | 0 | 0 | 0 | 0 |
| Browns | 3 | 3 | 1 | 0 | 0 | 0 |
| Browns South | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 11 | 2 | 0 | 0 | 0 | 0 |
| Ellery North | 3 | 3 | 0 | 0 | 0 | 0 |
| Ellery South | 2 | 0 | 0 | 0 | 0 | 0 |
| Maplegrove | 14 | 7 | 0 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 5 | 0 | 0 | 1 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 3 | 5 | 0 | 0 | 0 | 0 |
| Grayville West | 2 | 2 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 1 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 41 | 6 | 0 | 0 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 146 | 1 | 0 | 0 | 0 |
| LaClede | 1 | 0 | 0 | 1 | 0 | 0 |
| St. James | 183 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 40.

Wells in the New Fields*, February 29, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Franklin: Akin | 7 | 6 | 0 | 0 | 0 | 0 |
| Benton | 233 | 8 | 1 | 1 | 0 | 0 |
| Benton North | 12 | 10 | 0 | 0 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 10 | 6 | 1 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 1 | 0 |
| Whittington | 2 | 0 | 0 | 0 | 0 | 0 |
| Whittington West | 1 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 85 | 11 | 2 | 3 | 0 | 3 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 2 | 1 | 0 | 0 | 0 | 0 |
| Blairsville | 24 | 7 | 2 | 2 | 0 | 0 |
| Bungay | 15 | 5 | 0 | 1 | 0 | 0 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 396 | 46 | 0 | 3 | 1 | 0 |
| Rural Hill | 193 | 23 | 0 | 1 | 0 | 0 |
| Walpole | 67 | 19 | 1 | 1 | 0 | 0 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 6 | 2 | 0 | 0 | 0 | 0 |
| Boos North | 60 | 23 | 0 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Coil West | 4 | 2 | 1 | 1 | 0 | 1 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 6 | 3 | 0 | 0 | 0 | 0 |
| Divide West | 1 | 0 | 0 | 0 | 0 | 0 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 23 | 13 | 0 | 0 | 0 | 0 |
| Markham City | 19 | 6 | 0 | 1 | 0 | 0 |
| Mt. Vernon | 5 | 3 | 1 | 1 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 9 | 7 | 0 | 0 | 0 | 0 |
| Waltonville | 1 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson, Marion: Dix | 83 | 6 | 0 | 1 | 1 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 10 | 3 | 3 | 1 | 0 | 1 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 1 | 2 | 0 | 0 | 0 | 0 |
| Russellville gas | 59 | 12 | 0 | 0 | 1 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, February 29, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 6 | 0 | 0 | 0 | 0 | 1 |
| St. Jacob | 36 | 4 | 0 | 0 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 2 | 0 | 0 | 0 | 0 |
| Patoka | 101 | 27 | 0 | 1 | 0 | 0 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2377 | 81 | 1 | 2 | 0 | 0 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 1 | 3 | 1 | 0 | 0 | 0 |
| Raymond | 3 | 5 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 1 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Noble | 281 | 47 | 0 | 1 | 0 | 0 |
| Olney | 33 | 15 | 0 | 0 | 0 | 0 |
| Schnell | 15 | 6 | 0 | 4 | 0 | 2 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consld. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 2 | 1 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consolidated | 268 | 40 | 0 | 0 | 0 | 0 |
| Dundas East | 13 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 2 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 28 | 15 | 1 | 1 | 0 | 0 |
| Keensburg Consld. | 316 | 56 | 0 | 0 | 0 | 0 |
| Keensburg East | 3 | 1 | 0 | 0 | 0 | 0 |
| Maud | 17 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 293 | 29 | 3 | 10 | 1 | 2 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 4 | 5 | 0 | 2 | 0 | 0 |
| Patton West | 8 | 0 | 0 | 1 | 0 | 0 |
| Wabash, Lawrence: | | | | | | |
| Lancaster | 24 | 14 | 0 | 2 | 1 | 1 |
| Washington: Cordes | 138 | 12 | 0 | 1 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 84 | 8 | 0 | 1 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 58 | 6 | 0 | 0 | 0 | 0 |
| Boyleston Consld. | 160 | 18 | 0 | 4 | 0 | 1 |
| Cisne | 46 | 2 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, January 4, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Wayne: Coil | 15 | 9 | 0 | 1 | 0 | 1 |
| Covington South | 7 | 4 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 19 | 8 | 0 | 0 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Consld. | 25 | 7 | 0 | 1 | 0 | 0 |
| Johnsonville | 245 | 26 | 0 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 5 | 8 | 0 | 1 | 0 | 0 |
| Mt. Erie | 23 | 7 | 2 | 2 | 0 | 2 |
| Mt. Erie North | 1 | 0 | 1 | 0 | 0 | 0 |
| Mt. Erie South | 7 | 2 | 0 | 0 | 0 | 0 |
| Sims | 59 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 27 | 10 | 1 | 1 | 0 | 0 |
| Wayne, Hamilton: | | | | | | |
| Aden Consolidated | 82 | 20 | 2 | 0 | 0 | 0 |
| White: Burnt Prairie | 18 | 3 | 0 | 1 | 0 | 0 |
| Calvin North | 23 | 5 | 1 | 0 | 0 | 1 |
| Carmi | 1 | 2 | 1 | 0 | 0 | 0 |
| Carmi North | 3 | 1 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 40 | 7 | 0 | 0 | 0 | 0 |
| Concord | 16 | 5 | 2 | 2 | 0 | 2 |
| Epworth | 10 | 5 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 10 | 3 | 0 | 2 | 1 | 0 |
| Iron | 59 | 5 | 1 | 0 | 0 | 0 |
| Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 9 | 1 | 0 | 2 | 0 | 0 |
| Maunie South | 68 | 11 | 0 | 0 | 0 | 0 |
| New Harmony Consld. | 723 | 42 | 1 | 0 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 0 | 0 | 0 | 0 |
| Phillipstown Consld. | 84 | 20 | 0 | 5 | 0 | 0 |
| Stokes | 45 | 5 | 0 | 0 | 0 | 0 |
| Storms | 146 | 13 | 0 | 0 | 0 | 0 |
| White, Gallatin: Roland | 138 | 16 | 0 | 0 | 0 | 0 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 109 | 17 | 2 | 2 | 1 | 2 |
| | 12,520 | 1,560 | 44 | 91 | 10 | 28 |

* Fields discovered since January 1, 1947, with the exception of the following which were abandoned: Elk Prairie and Marcoe - Jefferson County; Rinard - Wayne County; Hidalgo - Jasper County; Cooks Mills - Coles County.

** Within 1/4 mile of production.

o Two gas wells.

Wells in the New Fields*, February 29, 1944 (Concluded)

New pools in February: Divide West - Jefferson County; Whittington West*** - Franklin County.

New producing strata in fields:

| Field | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Mattoon | Coles | Rosiclare sandstone | 2,050 |
| Patton West | Wabash | Pennsylvanian system | 1,540 |
| Concord | White | Cypress sandstone | 2,625 |
| Albion East | Edwards | Paint Creek & Bethel | 2910-2665 |
| Phillipstown Consolidated | White | Paint Creek sandstone | 2,775 |

*** Discovered in December 1943; named in February 1944.

Extensions to pools in February: Patton West - Wabash County; Mill Shoals - Wayne County; Marine - Madison County.

Aden Consolidated pool includes Aden and Aden North pools.
Goldengate Consolidated pool includes Barnhill East and Goldengate pools.
Parkersburg Consolidated pool includes Parkersburg and Bonpas West pools.
Boyleston Consolidated pool includes Boyleston and Covington pools.

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,445 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,075 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,912 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,647 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,138 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,590 |
| **1943** | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,401 |
| February | 142 | 104 | 6,352 | 368 | 6,720 |
| March | 137 | 89 a/ | 6,908 | 434 | 7,342 |
| April | 157 | 91 b/ | 6,518 | 396 | 6,914 |
| May | 111 | 66 c/ | 6,482 | 380 | 6,862 |
| June | 115 | 64 a/ | 6,257 | 423 | 6,680 |
| July | 181 | 98 c/ | 6,360 | 396 | 6,756 |
| August | 144 | 80 a/ | 6,303 | 388 | 6,691 |
| September | 135 | 79 a/ | 6,211 | 381 | 6,592 |
| October | 196 | 129 a/ | 6,462 | 376 | 6,838 |
| November | 139 | 81 | 6,325 | 374 | 6,699 |
| December | 200 | 123 | 6,399* | 362* | 6,761 |
| Total | 1,792 | 1,087 | 77,582 | 4,674 | 82,256 |
| **1944** | | | | | |
| January | 129 | 78 | 6,051* | 390* | 6,441** |
| February | 129 | 86 | 5,813* | 340* | 6,153** |
| Total | 258 | 164 | 11,864 | 730 | 12,594 |

* Estimated by Illinois State Geological Survey.
** Estimated by the Illinois State Geological Survey from Oil and Gas Journal Report
1/ Production figures based on information furnished by oil companies and pipe line companies.
2/ Includes Devonian production at Sandoval and Bartelso.
3/ From the U. S. Bureau of Mines - except for the two latest months.
a/ Includes one well formerly a dry hole.
b/ Includes four wells formerly dry holes, one of which was completed in 1942.
c/ Includes two wells formerly dry holes.
° Includes only oil or gas producers and dry holes.

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending March 1, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| 1943 | | | |
| February | 24,418 | 6,720 | 27.5 |
| March | 26,420 | 7,342 | 27.8 |
| April | 25,793 | 6,914 | 26.8 |
| May | 27,216 | 6,862 | 25.2 |
| June | 25,940 | 6,680 | 25.8 |
| July | 26,924 | 6,756 | 25.1 |
| August | 26,536 | 6,691 | 25.3 |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.0 |
| December | 27,807 | 6,761 | 24.3 |
| 1944 | | | |
| January | 27,000 | 6,441** | 23.8 |
| February | 26,216 | 6,153** | 23.5 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,053,000 barrels on December 31, 1943, as against 14,973,000 barrels on November 30, 1943, and 9,170,000 on December 31, 1942.

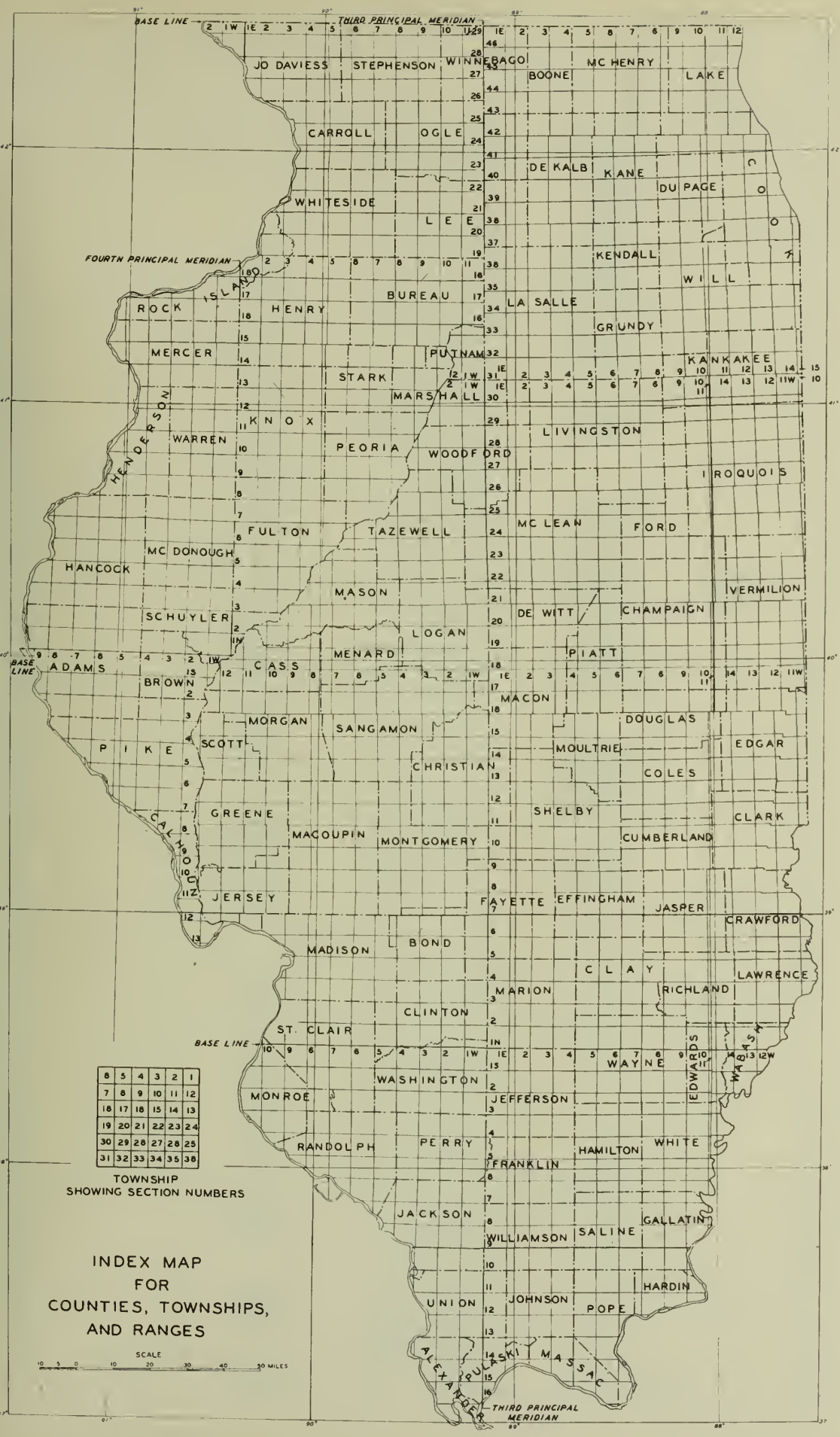
Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1943 | | 1942 |
|---|---|---|---|
| | November 30 | December 31 | December 31 |
| Gasoline | 16,869 | 18,514 | 18,026 |
| Kerosene | 2,678 | 2,622 | 1,891 |
| Gas oil and distillate fuel | 7,727 | 6,947 | 6,643 |
| Residual fiel oil | 3,189 | 3,307 | 3,025 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

| | Production (Thousands of barrels) Jan.-Feb., 1944 | Per Cent of Total Jan.-Feb.1944 | Production for Feb. (Thousands of barrels) |
|---|---|---|---|
| Texas | 114,277 | 43.3 | 1,910 |
| California | 47,924 | 18.2 | 802 |
| Louisiana | 21,545 | 8.2 | 360 |
| Oklahoma | 19,606 | 7.4 | 326 |
| Kansas | 16,530 | 6.3 | 275 |
| Illinois | 12,594 | 4.8 | 212 |
| New Mexico | 6,770 | 2.5 | 113 |
| Wyoming | 5,580 | 2.1 | 97 |
| Arkansas | 4,732 | 1.8 | 79 |
| Eastern Fields | 4,219 | 1.6 | 70 |
| Michigan | 3,139 | 1.2 | 53 |
| Mississippi | 2,683 | 1.0 | 44 |
| Montana | 1,447 | .5 | 24 |
| Kentucky | 1,323 | .5 | 22 |
| Indiana | 777 | .3 | 13 |
| Colorado | 461 | .2 | 8 |
| Nebraska | 77 | .1 | 1 |
| | 263,684 | 100.0 | 4,409 |


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
10 5 0 10 20 30 40 50 MILES

Oil and Gas Producing Strata in Illinois

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Cassy | Clark | 450 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion | Edwards | 1570 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | White | 1505 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Phillipstown | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Phillipstown | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown | White | 2050 |
| | Waltersburg | Waltersburg | Albion | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Tar Springs | Tar Springs | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Bartelso | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | | Cypress | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | " | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |
| | | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Posey | Clinton | 1100 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | Rural Hill | Hamilton | 2710 |
| | | " | St. James | Fayette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Woodlawn | Jefferson | 1780 |
| | Paint Creek | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Roland | White, Gallatin | 2750 |
| | | " | Stokes | White | 2800 |
| | | " | Storms | " | 2805 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | | Bethel | Albion | Edwards | 2900 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Bonpas West | Richland | 2930 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Calvin | White | 2800 |
| | | " | Calvin North | " | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | Bethel | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Wabash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | Lakewood | Shelby | 1700 |
| | | " | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | | Bethel | Phillipstown | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Aden North | Wayne | 3200 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Albion North | " | 3055 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Barnhill East | " | 3240 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairaville | Hamilton | 3295 |
| | | " | Boyleston | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | Aux Vases | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Covington | Wayne | 3115 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Fairfield | Wayne | 3235 |
| | | " | Geff | " | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| ↓ | ↓ | " | Inman North | Gallatin | 2815 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | Iola (2) | Clay | 2360 |
| | | | " | Johnsonville | Wayne | 2990 |
| | | | " | Johnsonville South | " | 3030 |
| | | | " | Johnsonville West (2) | " | 2910 |
| | | | " | Keensburg Consol. | Wabash | 2760 |
| | | | " | Kenner | Clay | 2810 |
| | | | " | King | Jefferson | 2740 |
| | | | " | Lakewood | Shelby | 1720 |
| | | | " | Mason South | Effingham | 2360 |
| | | | " | Mattoon | Coles | 2010 |
| | | | " | Maunie North | White | 2930 |
| | | | " | Maunie South | " | 2840 |
| | | | " | Mt. Erie | Wayne | 2935 |
| | | | " | Mt. Erie South | " | 3070 |
| | | | " | Mt. Vernon | Jefferson | 2685 |
| | | | " | Mill Shoals | White, Hamilton | 3220 |
| | | | " | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Phillipstown | " | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve formation | Levias member | Levias ls. | Aden | Wayne, Hamilton | 3295 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Barnhill East | Wayne | 3285 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Bonpas West | Richland | 3070 |
| | | | " | Boyleston | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Covington | Wayne | 3210 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Johnsonville | Wayne | 3040 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | " | 3075 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclars | Aden | Wayne, Hamilton | 3275 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill East | Wayne | 3320 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Boyleston | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Cisne | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Goldengate | Wayne | 3320 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |
| | | | " | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | | " | Phillipstown | White | 2960 |
| | | | " | Roaches | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayne | 3090 |
| | | | " | Sims North | " | 3150 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve formation | Fredonia member | McClosky "lime" | Aden | Wayns, Hamilton | 3290 |
| | | | " | Aden North | Wayns | 3310 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion | Edwards | 3110 |
| | | | " | Allendale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Barnhill | Wayne | 3390 |
| | | | " | Barnhill East | " | 3377 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Bonpas West | " | 3170 |
| | | | " | Boos North | Jasper | 2800 |
| | | | " | Boyleston | Wayne | 3250 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Cisne | Wayne | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Covington | Wayne | 3240 |
| | | | " | Covington South | " | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Dundas Consol. | Richland, Jasper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate | " | 3370 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayne | 3100 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg East | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| | | | " | Lancaster | Wabash, Lawrence | 2670 |
| | | | " | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Maunie South | " | 2870 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | Whits, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg | Richland, Edwards | 3130 |
| | | | " | Parkersburg West | Richland | 3250 |

| System or Series | Group or Formation | | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | McClosky "lime" | Phillipstown | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | Westfield ls. | Westfield | " | 330 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | | | Westfield ls. | Westfield | Clark, Coles | 380 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Marine | Madison | 1725 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sandoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |
| Dev.-Sil. | | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | | Silurian ls. | Mt. Auburn | Christian | 1900 |
| | | | " | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | | " | Dupo | St. Clair | 500 |
| | | | " | Martinsville (1) | Clark | 2680 |
| | | | " | St. Jacob | Madison | 2335 |
| | | | " | Salem | Marion | 4500 |
| | | | " | Waterloo (2) | Monroe | 410 |
| | | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted
1 Abandoned.
2 Abandoned; revived.

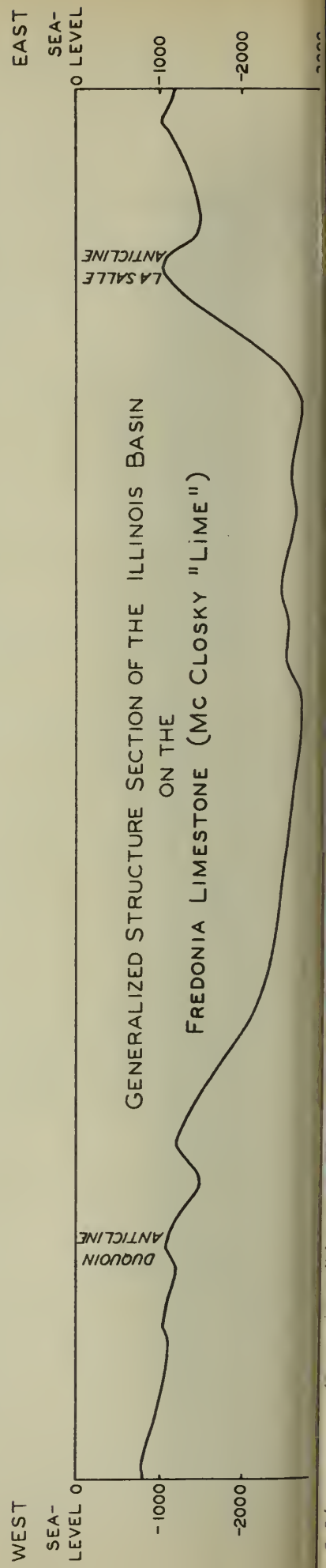
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve { Levias - ls.<br>Rosiclare - ss.<br>Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale




GENERALIZED STRUCTURE SECTION OF THE ILLINOIS BASIN ON THE FREDONIA LIMESTONE (MC CLOSKY "LIME")

DRILLING BY COUNTIES, FEBRUARY 8 TO FEBRUARY 29, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.
4, 325' from S line, 338' from W line, SW SE. Whitebread & Kipping - R. W. Minton 2. SD 350', 2-8-44. WF**.

BOND COUNTY

4N, 2W, Tamalco Twp.
31, 2310' from E line, 330' from S line, NW. (Permit: 330' from W line, 330' from S line). McBride - Jacobs 2. Comp. 2-22-44. IP 40 BOP, 29 BW. TD 1124'. Bethel ss., top 1109'. Spd., 1-18-44. Shot 4 qts. Beaver Creek pool.

31, 1650' from E line, 990' from S line, NW. McBride - Jacobs 3. Comp. 2-29-44. IP 14 BOP, ½ BW. TD 1124'. Bethel ss., top 1112'. Beaver Creek pool.

31, 330' from N line, 2310' from E line, SW. Schmidt - Butler 1. Drg. 1110', 2-29-44. Spd., 2-21-44. WN*(Beaver Creek pool).

4N, 3W, Mills Twp.
36, NE NE SE. Benoist - Worne 1. Fsg. 687', 2-29-44. Spd., 2-1-44. WN (Beaver Creek pool).

CLARK COUNTY

9N, 12W, Melrose Twp.
9, NW NW NW. Jansen - Carpenter 1. Drg. 1415', 2-29-44. Spd., 1-18-44. WF.

9N, 13W, Orange Twp.
4, NE NE SW. Kling - Downey 1. D & A, 2-15-44. TD 477'. WN (Martinsville pool).

8, E NE SE. King - McGee 1. D & A, 2-29-44. TD 610'. Pennsylvanian system, top 60'. Spd., 1-31-44. WN (South Johnson pool).

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. Drg. 2528', 2-29-44. Spd., 4-15-44. WN (South Johnson pool).

CLAY COUNTY

3N, 6E, Harter Twp.
14, W NW NW. Miller - Dunningan 1. SD, 2-29-44. WN (Flora pool).

4N, 7E, Oskaloosa Twp.
34, NW SW SE. McBride - Goldsby-Wilson 2. Comp. 2-29-44. IP 27 BOP, 2½ BW. TD 2620'. Cypress ss., top 2605'. Spd., 1-18-44. Shot 10 qts. Sailor Springs pool.

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* Wildcat near - from 1/4 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.
34, NW SE SE. McBride - Palmer 4. Comp. 2-22-44. IP 41 BOP, 24 BW. TD 2598'. Cypress ss., top 2587'. Spd., 1-1-44. Shot 10 qts. Sailor Springs pool. (Permit: SE NE SW).
35, 1142' from E line, 330' from S line, NE SW. / McBride - Cooper 2, D & A, 2-15-44. TD 2633'. Cypress ss., top 2608'. Sailor Springs pool.

5N, 5E, Larkinsburg Twp.
14, NW SE SW. Texas - Woolridge 1. Comp. 2-8-44. IP 35 BOP, 2 BW. TD 2360'. Aux Vases ss., top 2350'. Spd., 1-2-44. Shot 10 qts. Iola pool.

22, 330' from N line, 330' from E line, NE NE SW. McBride, Inc. - Woolridge 2. Comp. 2-15-44. IP 50 BOP, 6 BW. TD 2156'. Weiler ss., top 2144'. Spd., 1-12-44. Iola pool.

22, NE SE NE. Texas - Loudon 4. Comp. 2-8-44. IP 24 BOP, 2 BW. TD 2351'. Aux Vases ss., top 2342'. Spd., 1-10-44. Shot 8 qts. Iola pool.

CLINTON COUNTY

2N, 2W, Clement Twp.
31, NE SE NE. May - Gross 1. D & A, 2-22-44. TD 1296'. Bethel ss., top 1268'. Spd., 2-7-44. WF.

COLES COUNTY

12N, 7E, Mattoon Twp.
25, NE SW NW. Beckman - Herman 1. Comp. 2-29-44. IP 21 BOP. TD 2064'. Rosiclare ss., top 2048'. Spd., 1-30-44. Shot 10 qts. Mattoon pool. Discovery well of new pay.

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. RUR, 2-29-44. WF.

CUMBERLAND COUNTY

10N, 8E, Sumpter Twp.
21, SE SE SE. Walker - Shields 1. SD 2541', 2-29-44. Spd., 2-2-44. WF.

10N, 10E, Union Twp.
14, SE SE SW. Lacey et al - Hayworth 1. SD 770', 2-29-44. Spd., 11-3-43. WN (Siggins pool).

DOUGLAS COUNTY

15N, 10E, Bowdre Twp.
20, NE SW SW. Sam Burkett - Van Auken 1. Temp. abd., 2-22-44. TD 834'. Osage ls., top 827'. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.
18, NW NE NW. Tide Water Assoc. Oil - Van Schoick 1. Comp. 2-8-44. IP 7 BOP. TD 3160'. Aux Vases ss., top 3142'. Spd., 12-10-43. Shot 70 qts. Bennington pool.

EDWARDS COUNTY (Continued)

1S, 14W, Browns Twp.
28, SE SE NW. Superior Oil - Danielson 1. Comp. 2-15-44. IP 33 BOP. TD 2824'. Cypress ss., top 2661'. Spd., 1-11-44. Shot 40 qts. Browns pool.

28, SE SW NE. Superior Oil - Danielson 2. D & A (SO), 2-22-44. TD 3081'. Ste. Genevieve ls., top 3067'. Spd., 2-1-44. Browns pool.

2S, 10E, Dixon Twp.
36, SW SE NE. Schrack - Scott Heirs 1. (Permit: Malis - Scott Heirs 1). Comp. 2-8-44. IP 114 BOP. TD 2069'. Biehl ss., top 2059'. Spd., 1-11-44. Albion pool.

2S, 11E, Albion Twp.
7,406' from N line, 990' from W line, NW. Skelly - Whitehead 1. Comp. 2-22-44. IP 46 BOP. TD 3050'. Aux Vases ss., top 3032'. Spd., 1-23-44. Shot 40 qts. Albion pool.

2S, 11E, Ellery Twp.
31, NW NW NW. Texas - Tait "B" 1. (Permit: Lewis Production - Tait "B" 1). Comp. 2-15-44. IP 82 BOP. TD 2412'. Waltersburg ss., top 2376'. Spd., 1-8-44. Albion pool.

2S, 14W, Browns Twp.
16, SW SW SE. Schoonmacker - Cowling 1. D & A (SO), 2-15-44. TD 3151'. Ste. Genevieve ls., top 3013'. Spd., 1-20-44. WN (Albion East pool).

2S, 14W, French Creek Twp. (Permit: Frankland 1).
20, SW NW SE. Mabee - Franklin 1. Comp. 2-22-44. IP 16 BOP. TD 3160'. Bethel & Paint Creek. Spd., 11-20-43. Shot 28 qts. Acidized 2000 gals. Albion East pool. Discovery well of new pays.

20, SW SE SE. Mabee - Franklin 2. D & A (SO), 2-29-44. TD 2775'. Weiler ss., top 2742'. Spd., 1-2-44. Shot 85 qts. Albion East pool.

FAYETTE COUNTY

5N, 4E, Laclede Twp.
27, SE SE SW. Texas - Howard-Whitford 1. D & A (SO), 2-15-44. TD 2657'. St. Louis ls., top 2653'. Spd., 1-25-44. WN (La Clede pool).

FORD COUNTY

26N, 9E, Brenton Twp.
33, SE SE SW. Herndon Drlg. - W. J. Fecht 1. D & A, 2-8-44. TD 2237'. Spd., 11-25-43. WF.

FRANKLIN COUNTY

5S, 2E, Barren Twp.
16, SW SW NE. Nat. Assn. Pet. - Old Ben "U" 1. Drg. 2022', 2-29-44. Spd., 2-22-44. WN (Sesser pool).

6S, 3E, Benton Twp.
30, SE SW NW. Shell Oil - McKenie "B" 6. Comp. 2-29-44. IP 82 BOP, 24 BW. TD 2166'. Tar Springs ss., top 2136'. Shot 14 qts. Spd., 1-30-44. Benton pool.

FRANKLIN COUNTY (Continued)

7S, 3E, Frankfort Twp.
30, NW SE NE. Adkins - Sharkey 2-T. D & A, 2-22-44. TD 2204'. Glen Dean ls., top 2132'. West Frankfort South pool. Spd., 2-5-44.

GALLATIN COUNTY

7S, 10E, Asbury Twp.
27, NW NW SW. Leech - Goforth 1. SD 2480', 2-29-44. Spd., 2-10-44. WF.

8S, 10E, New Haven Twp.
10, SW SE SE. Cherry & Kidd - Kerwin 25. Comp. 2-29-44. IP 10 BOP. TD 1990'. Clore ss., top 1734'. Spd., 2-2-44. Shot 30 qts. Inman East pool.

14, SW NW NE. Cherry & Kidd - Kerwin 19. D & A (SO), 2-29-44. TD 820'. Spd., 12-28-43. Inman East pool.

15, SW NW NE. Ashland & Herndon - Curry 2. Comp. 2-8-44. IP 175 BOP. TD 1988 Waltersburg ss., top 1969'. Spd., 12-14-43. Shot 40 qts. Inman East pool

15, NE NW NE. Ashland & Herndon - Curry 3. (Permit: Ashland Oil & Refining - Curry 3). Comp. 2-8-44. IP 150 BOP. TD 1972'. Waltersburg ss., top 1956'. Spd., 12-26-44. Shot 50 qts. Inman East pool.

15, SE NE NW. Carter Oil - Curry 4. Comp. 2-22-44. IP 240 BOS, 2 BW. TD 1987 Waltersburg ss., top 1964'. Spd., 1-24-44. Inman East pool.

15, NW NE NE. Cherry & Kidd - Wright 4. Comp. 2-22-44. IP 60 BOP. TD 1973'. Waltersburg ss., top 1955'. Spd., 1-19-44. Shot 40 qts. Inman East pool.

9S, 10E, Shawnee Twp.
15, NE NE SE. Cherry & Kidd - Gray Heirs 1. Drg. 2482', 2-29-44. Spd., 2-12-44. WF.

GREENE COUNTY

11N, 10W, Rubicon Twp.
12, SW NW NE. Johnson - Waller 1. MIM, 2-29-44. WF.

HAMILTON COUNTY

4S, 5E, Dahlgren Twp.
17, NE NE SE. Gulf - McGeath 1. RUR, 2-29-44. WF.

4S, 7E, Beaver Creek Twp.
27, NE SE NE. Gulf - York 2. Comp. 2-15-44. IP 12 BOP, 2 BW. TD 3309'. Aux Vases ss., top 3302'. Spd., 12-2-43. Shot 25 qts. Bungay pool.

27, NE SE SE. Shell - Hawthorne 1. Comp. 2-8-44. IP 10 BOP, 7 BW. TD 3327'. Aux Vases ss., top 3297'. Spd., 12-9-43. Shot 16 qts. Bungay pool.

6S, 6E, Twigg Twp.
6, NW SE NE. Kingwood - Parker 1. SD 3271', 2-29-44. Spd., 2-12-44. WN (Rural Hill pool).

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.
17, NW NW NE. Nat. Assn. Pet. Corp. - Dial-Braden 1. SD, 2-29-44. WN. (Rural Hill pool).

19, NW NW SW. Magnolia Pet. - J. S. Clark 1. D & A (SO), 2-29-44. TD 3309', Aux Vases ss., top 3134'. Spd., 1-1-44. Shot 40 qts. Rural Hill pool.

24, 350' from N line, 330' from E line, NE. Texas - Webb 1. Comp. 2-22-44. IP 24 BOP, 18 BW. TD 2456'. Tar Springs ss., top 2440'. Spd., 1-11-44. Shot 5 qts. Dale-Hoodville pool.

26, SE NW SE. Texas - Johnson 2. D & A, 2-29-44. TD 3116'. Aux Vases ss., top 3072'. Spd., 2-8-44. Walpole pool.

26, NW SE SE. Texas - McGill Comm. 1. Comp. 2-22-44. IP 94 BOP, 6 BW. TD 3107'. Aux Vases ss., top 3085'. Spd., 12-26-43. Shot 30 qts. Walpole pool.

HANCOCK COUNTY

3N, 7W, St. Albans Twp.
17, SE SW NW. Herndon Drlg. - M. D. Laffey 1. Drg. 1800', 2-29-44. Spd., 2-6-44. WF.

JEFFERSON COUNTY

1S, 3E, Fields Twp.
13, E NW SE. Magnolia Pet.-Skelly Oil - Brookman-Price 1. Comp. 2-29-44. IP 98 BOP. TD 2900'. McClosky ls., top 2753'. Spd., 1-27-44. Acidized 1500 gals. Divide pool.

15, C E SE SE. Texas - W. Green 1. Comp. 2-29-44. IP 85 BOP. TD 2862'. McClosky ls., top 2752'. Spd., 1-11-44. Acidized 3000 gals. Discovery well of Divide West pool. WF.

24, 405' from E line, 660' from N line, SE NE. Bell Bros. - Indiana Nat'l Bank "A" 2. D & A (SO), 2-22-44. TD 2880'. Ste. Genevieve ls., top 2731'. Spd., 2-3-44. Divide pool.

24, E NW NE. Bell Bros. - Parker Consol. 1. Comp. 2-15-44. IP 90 BOP, 12 BW. TD 2876'. McClosky ls., top 2773'. Spd., 1-16-44. Acidized 2000 gals. Divide pool.

1S, 4E, Farrington Twp.
24, NW NW NW. Magnolia Pet. - Mills Railroad 1. D & A (SO), 2-22-44. TD 3022'. St. Louis ls., top 3015'. Spd., 1-19-44. Acidized 6000 gals. Coil West pool.

2S, 3E, Mt. Vernon Twp.
16, NW NW NW. Magnolia Pet. - DeWitt 1. Drg. 2430', 2-29-44. Spd., 2-18-44. WF.

2S, 4E, Webber Twp.
24, 660' from N line, 520' from E line, NE NW. Mohawk et al - Popple-Wood Comm. 1. Comp. 2-22-44. IP 198 BOP. TD 3111'. McClosky ls., top 3084'. Spd., 12-21-43. Acidized 3000 gals. Markham City North pool.

JEFFERSON COUNTY (Continued)

3S, 3E, Dodds Twp.
11, NW NW NW. Texas - Cowger 1. D & A (SO), 2-22-44. TD 3085'. St. Louis ls. top 3079'. Spd., 1-26-44. WF.

28, NE NE SW. Texas - State Game Farm "B" 3. D & A (SO), 2-22-44. TD 2948'. St. Louis ls., top 2938'. Spd., 2-2-44. King pool.

KENDALL COUNTY

36N, 8E, Na-Au-Say Twp.
36, NE NE SE. Herndon Drlg. - Rose Proctor 1. Junked hole, 2-22-44. TD 2328'. Mt. Simon ss. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
11, NW SE NE. Nigh Oil - Currie Consol. 1. Comp. 2-29-44. IP 10 BOP. TD 1242'. Ridgely ss. Spd., 1-3-44. Shot 150 qts. Lawrence pool.

2N, 13W, Lukin Twp.
7, SW SW. Central Pipe Line & Mohawk Drg. - Shick 1. Drg. 1400', 1-29-44. Spd., 2-25-44. WF.

26, NE SE NE. Bridge - Gadda 1. Dk., 2-29-44. WF.

3N, 12W, Dennison Twp.
28, NE SE SE. Stevezanetis - Christakis 1. (Permit: C. F. Ross - Christakis 1). D & A (SO), 2-8-44. TD 2034'. Ste. Genevieve ls., [illegible]'. Spd., 7-15-43. Acidized 1500 gals. Lawrence pool.

3N, 12W, Bridgeport Twp.
29, NE NE SW. Weaver - Seed 1. D & A (SO), 2-15-44. TD 2179'. Ste. Genevieve ls., top 2113'. Spd., 1-27-44. Lawrence pool.

33, NW NW NW. C. C. Nye - Crane 1. D & A, 2-8-44. TD 2215'. Ste. Genevieve ls., top 2089'. Spd., 1-20-44. WN (Lawrence pool).

MACOUPIN COUNTY

8N, 6W, Cahokia Twp.
9, NW NW NW. Dera Oil - Weyen 1-A. Temp. abd., 2-29-44. TD 402'. Gillespie-Wyen pool.

9N, 6W, Honey Point Twp.
4, NE SW NE. Fuller-Turner - Chamness 1. SD 1720', 2-29-44. Spd., 1-12-43. W.

MADISON COUNTY

4N, 6W, Marine Twp.
9, SE NE SE. Obering-Bryant - Becker-Pence Comm. 2. (Permit: Obering, MacDonnel and Lord - Becker Comm. 2). Comp. 2-8-44. IP 236 BOF. TD 1677'. Devonian ls., top 1670'. Spd., 12-31-43. Marine pool.

MADISON COUNTY (Continued)

4N, 6W, Marine Twp.
9, SE SE NE. Ohio Oil - Grotefend 1. SD 1791', 2-22-44. Spd., 1-2-44. WN (Marine pool).

10, 558' from S line, 558' from W line, SE NE. Ginsburg - Brooks 1-A. Loc., 2-29-44. WN (Marine pool).

10, SE SW SW. Rock Hill Oil & Gas - Pence 1. SD 1727', 2-29-44. Spd., 1-12-44. WN (Marine pool).

10, 930' from N line, 330' from E line, NW SW. Sinclair-Wyoming - Hess 1. Comp. 2-29-44. IP 373 BOP, 17 BW. TD 1768'. Devonian ls., top 1718'. Spd., 1-31-44. Extension to Marine pool.

10, SE SW NW. Sinclair-Wyoming - Hess 2. Drg. 1674', 2-29-44. WN (Marine pool).

6N, 9W, Fosterburg Twp.
23, NW NE NW. Livermore - Bassett 1. SD, 2-29-44. Spd., 11-3-43. WF.

MARION COUNTY

1N, 2E, Salem Twp.
9, SE SW SE. Texas - Snyder Comm. 1. Comp. 2-8-44. IP 55 BOP, 12 BW. TD 1900'. Bethel ss., top 1892'. Spd., 12-30-43. Shot 7½ qts. Salem pool.

1N, 2E, Raccoon Twp.
15, NE SW NW. Texas - Bowles 2. Comp. 2-22-44. IP 85 BOP. TD 2102'. Rosiclare ss., top 2090'. Spd., 1-14-44. Shot 90 qts. Salem pool.

2N, 2E, Salem Twp.
28, SE SE SE. Texas - Parker 18. Comp. 2-29-44. IP 27 BOP. TD 1812'. Bethel ss., top 1808'. Spd., 1-17-44. Shot 20 qts. Salem pool.

3N, 3E, Alma Twp.
16, SE SE SE. Texas - Hiestand 1. D & A, 2-8-44. TD 2590'. St. Louis ls., top 2578'. Spd., 1-24-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Walters - Harold Twidwell 1. RUR, 2-29-44. WF.

MONTGOMERY COUNTY

9N, 3W, Irving Twp.
16, SW SW SE. Schneider - Taylor-Walcher 1. SD 956', 2-29-44. Spd., 9-5-43. WF.

11N, 4W, Harvel Twp.
21, NE NW NE. Alonzo Malone - Todt 1. Loc., 2-29-44. WF.

PIKE COUNTY

4S, 5W, Hadley Twp.
15, NE NW NW. Herndon Drlg. - Campbell 1. Loc., WF.

5S, 6W, Pleasant Vale Twp.
13, SE SW SE. J. Q. Gill - Tittsworth 1. Drg. 600', 2-29-44. WF. Spd., 10-26-43.

RANDOLPH COUNTY

6S, 6W, Bremen Twp.
23, SW SW. Hughes - Wilson 1. (Permit: 665'S, 660'E). SD 312', 2-29-44. Spd., 11-24-43. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.
25, NW NW SE. Sun Oil - Wright-Schnitz 1. RUR, 2-29-44. WF.

3N, 8E, Decker Twp.
25, NE NE. Pure Oil - Frazier "A" 1. Comp. 2-15-44. IP 237 BOF. TD 3065'. McClosky ls., top 2976'. Spd., 1-14-44. Extension of Schnell pool. WN (Schnell pool). Acidized 7000 gals.

25, W NE NW. Pure Oil - Piepher 1. (Permit: 714' from S line, 664' from E line, SE NW). Comp. 2-22-44. IP 374 BOF. TD 3030'. McClosky ls. Spd., 2-12-44. Acidized 5000 gals. Schnell pool.

3N, 9E, Decker Twp.
30, W NW NE. Pure Oil - Wright 1. Loc., 2-29-44. WN (Schnell pool).

3N, 14W, Claremont Twp.
33, SW SW SW. Mohawk Drlg. - R. P. MacNair 1. D & A (SO), 2-29-44. TD 3137'. Ste. Genevieve ls., top 3057'. Spd., 1-31-44. WN (Bonpas pool).

4N, 14W, German Twp.
28, SE SE SE. Sun Oil - Burgener 1. D & A, 2-15-44. TD 3208'. St. Louis ls., top 3135'. Spd., 1-29-44. WF.

ST. CLAIR COUNTY

1N, 10W, Sugarloaf Twp.
27, 600' from S line, 200' from W line, SW SW. Tarlton Oil - Rickert 5. (Permit: Tarlton - Reichert 5). Comp. 2-15-44. IP 65 BOP, 300 BW. TD 762'. Trenton ls., top 706'. Acidized 1000 gals. Dupo pool.

1S, 8W, Smithton Twp.
27, SW SE SE. Brown - Munier 1. D & A, 2-29-44. TD 309'. Spd. 2-12-44. WF.

3S, 6W, Marissa Twp.
32, NW NW NW. Young - McCurdy 3. Drg. 315', 2-29-44. Spd., 1-20-44. WF.

SALINE COUNTY

10S, 6E, Independence Twp.
15, NW NW SE. Jarvis Bros. & Marcell - Sisk "A" 1. D & A (SO), 2-22-44. TD 2021'. Cypress ss., top 1929'. Spd., 2-6-44.

10S, 7E, Mountain Twp.
33, SE SW NW. Ohio Oil - Land-Gibbons 1. (Permit: Ohio Oil - A. B. Land Comm. 1). SD 172', 2-29-44. WF. Spd., 2-8-44.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.
30, SE NE NE. Amberg & Miller - Taylor 1. Drg. 250', 2-29-44. Spd., 12-9-43. WF.

UNION COUNTY

11S, 1E, Rich Twp.
2, SE NW SE. Nation Oil - Gray 1. D & A (SO), 2-22-44. TD 1949'. Ste. Genevieve ls., top 1730'. Spd., 11-4-43. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
20, SW SW NE. Shell - Braumgart 1. Comp. 2-22-44. IP 22 BOP, 26 BW. TD 2393'. McClosky ls., top 2318'. Spd., 1-4-44. Acidized 2500 gals. Patton West pool.
(Permit: SW SW NW).
20, SW SW SW. Shell - Woods et al 1./ Comp. 2-15-44. IP 50 BOP, 34 BW. TD 2112'. Biehl ss., top 1542'. Spd., 1-15-44. Shot 5 qts. Patton West pool. Discovery well of new pay.

20, NE NW SE. Skiles - V. Schmitt 1. Comp. 2-15-44. IP 345 BOP, 15 BW. TD 2351'. McClosky ls., top 2331'. Spd., 1-16-44. Acidized 1000 gals. Extension of Patton West pool.

20, SW SE SW. C. E. Skiles - C. Wood 1. Comp. 2-22-44. IP 60 BOP, 40 BW. TD 1545'. Biehl ss., top 1510'. Spd., 1-17-44. Shot 60 qts. Patton West pool.

1S, 12W, Mt. Carmel Twp.
5, NE SW NE. Magnolia Pet. - Clay Mohler 2. (Permit: Matnolia Pet. - Clay-Moeller 2). Comp. 2-15-44. IP 28 BOP, 20 BW. TD 2060'. Cypress ss., top 2031'. Spd., 1-9-44. Shot 58 qts. Mt. Carmel pool.

5, 705' from S line, 330' from W line, SE SW. Texas - R. Stein 7. Comp. 2-8-44. IP 92 BOP. TD 2056'. Tar Springs ss., top 1691'. Spd., 1-10-44. Mt. Carmel pool.

8, NE NW SW. Craft - Kitchene 2. Comp. 2-15-44. IP 10 BOP. TD 2040'. Cypress & Bridgeport. Spd., 11-18-43. Shot 100 qts. Mt. Carmel pool.

8, NW SW NE. Craft - Veihman 2. Comp. 2-29-44. IP 120 BOP. TD 2041'. Cypress & Tar Springs. Spd., 1-29-44. Shot 30 qts. Mt. Carmel pool.

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.
8, SE NE SW. Texas - W. Steckler 8. Comp. 2-8-44. IP 60 BOP. TD 2042'. Pennsylvanian system, top 1508'. Spd., 12-29-43. Shot 65 qts. Mt. Carmel pool.

8, 1022' from N line, 620' from E line, NE NW. Texas - Stein 8. Comp. 2-15-44. IP 93 BOP. TD 2035'. Tar Springs & Weiler. Spd., 1-14-44. Shot 20 qts. Mt. Carmel pool.

8, 330' from N line, 60' from E line, NE NW. Texas - Stein 9. Comp. 2-29-44. IP 84 BOP. TD 2037'. Weiler ss., top 2022'. Spd., 1-28-44. Shot 10 qts. Mt. Carmel pool.

2S, 14W, Compton Twp.
12, NW NW SW. Jarvis Bros. & Marcell - Herze 1. Dk., 2-29-44. WE.

3S, 13W, Compton Twp.
7, 1680' from S line, 2000 from E line, NW. Ross - Akin 3. (Permit: 705' from N line, 2180' from E line, NE NW). Comp. 2-22-44. IP 180 BOP. TD 2496'. Cypress ss., top 2470'. Shot 30 qts. Keensburg Consol. pool.

7, 1365' from N line, 2840' from E line, NW. Ross - Akin 4. (Permit: NE NW). D & A, 2-8-44. TD 2530'. Basal Golconda ls., top 2450'. Spd., 1-2-44. Keensburg Consol. pool.

3S, 14W, Compton Twp.
14, NW SW NW. Sohio - Kerwin 8-X. D & A, 2-8-44. TD 2796'. Aux Vases ss., top 2779'. Spd., 1-18-44. New Harmony pool.

WASHINGTON COUNTY

2S, 5W, Johannisburg Twp.
14, NW NE SW. Ruwaldt - Brinkman 1. D & A, 2-8-44. TD 2475'. Devonian ls., top 2290'. Spd., 1-13-44. WF.

3S, 2W, Bolo Twp.
22, SW NW NW. Hubbard & Conroy - Kitowski 1. SD 1295', 2-29-44. Spd., 2-3-44. WF.

3S, 3W, Pilot Knob Twp.
30, NE NE NW. Magnolia Pet. - Torrens 1. D & A, 2-22-44. TD 1638'. Ste. Genevieve ls., top 1526'. Spd., 2-5-44. WF.

27, NE NE NE. Shell - Rice 1. Comp. 2-29-44. IP 12 BOP, 4 BW. TD 1270'. Bethel ss., top 1254'. Shot 8 qts. Spd., 1-31-44. Cordes pool.

WAYNE COUNTY

1N, 7E, Bedford Twp.
3, NW SE NW. Ruddy - Flexter 1. Drg. 842', 2-29-44. Spd., 2-25-44. WN (Clay City Consol. pool).

9, E SW SE. Pure Oil - Simmons 1. Drg. 2350', 2-29-44. Spd., 2-21-44. WN (Cisne North pool).

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.
35, E SE SW. Pure Oil - B. H. Miller 1. SD, 2-29-44. Spd., 1-26-44. WN (Cisne pool).

1N, 8E, Elm River Twp.
1, 1910' from N line, 1980' from E line, sec. 1. Robinson-Puckett - Gordon-Muhlbach 2. Comp. 2-29-44. IP 40 BOP, 40 BW. TD 3150'. McClosky ls., top 3100'. Spd., 12-9-43. Acidized 3000 gals. Extension to Clay City Consol. pool.

13, SW NW. Pure Oil - Brinker "B" 1. Comp. 2-29-44. IP 84 BOP, 188 BW. TD 3129'. McClosky ls., top 3108'. Spd., 2-3-44. Acidized 5000 gals. Clay City Consol. pool.

15, SW NE. Pure Oil - Frazer 2. (Permit: 660' from S line, 660' from W line, SW NE). Comp. 2-22-44. IP 1021 BOP, BOF. TD 3165'. McClosky ls., top 3084'. Spd., 1-16-44. Acidized 5000 gals. Clay City Consol. pool.

15, C NE SE. Pure Oil - Webster 2. (Permit: 540' from N line, 540' from E line, NE SE). Comp. 2-15-44. IP 197 BOP. TD 3135'. McClosky ls., top 3054'. Spd., 12-31-43. Acidized 5000 gals. Clay City Consol. pool.

16, SE NE. Pure Oil - Fitch 1. SD, 2-29-44. Spd., 2-9-44. WN (Clay City Consol. pool).

23, SE NW. Pure Oil - McDowell 1. RUR, 2-29-44. WN (Clay City Consol. pool).

23, NW NW. (Permit: 654' from N line, 807' from W line, NW NW). Pure Oil - Rodgers 1. Comp. 2-22-44. IP 455 BOP. TD 3140'. McClosky ls., top 3051'. Spd., 1-28-44. Acidized 5000 gals. Clay City Consol. pool.

2N, 7E, Keith Twp.
25, SE NW SW. Pure Oil - Bissey "B" 1. Comp. 2-8-44. IP 134 BOP. TD 2940'. Aux Vases ss., top 2903'. Spd., 12-24-43. Shot 120 qts. Clay City Consol. pool.

34, NW SW SE. Pure Oil - Flexter 2. Comp. 2-22-44. IP 301 BOP. TD 2962'. Aux Vases ss., top 2939'. Spd., 11-29-43. Shot 100 qts. Clay City Consol. pool.

34, SE NW SE. Pure Oil - Gray "A" 2. Comp. 2-15-44. IP 373 BOP. TD 2979'. Aux Vases ss., top 2947'. Spd., 12-14-43. Shot 75 qts. Clay City pool.

34, SE SE SW. Pure Oil - Flexter 3. Comp. 2-8-44. IP 288 BOP. TD 3045'. Aux Vases ss., top 2989'. Spd., 1-16-44. Clay City pool.

34, SE SW NE. Pure Oil - P. Plew 2. D & A, 2-22-44. TD 3142'. Ste. Genevieve ls., top 3034'. Spd., 2-2-44. Clay City Consol. pool.

34, SE SW SE. Pure Oil - Waller 1. Comp. 2-8-44. IP 23 BOP. TD 3000. Aux Vases ss., top 2968'. Spd., 12-31-43. Shot 100 qts. Clay City pool.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.
35, NW NE NE. Pure Oil - Michels Consol. "B" 1. Comp. 2-29-44. IP 20 BOP. TD 3155'. Aux Vases ss., top 2934'. Spd., 1-17-44. Shot 165 qts. Clay City Consol. pool.

35, SE NE NE. Pure Oil - Zimmerman 2. Comp. 2-29-44. IP 22 BOP. TD 3010'. Aux Vases ss., top 2940'. Spd., 1-31-44. Shot 105 qts. Clay City Consol. pool.

36, NW NE NW. Pure Oil - Michels 3. Comp. 2-15-44. IP 74 BOP. TD 2960'. Aux Vases ss., top 2926'. Spd., 1-6-44. Shot 100 qts. Clay City pool.

2N, 9E, Mount Erie Twp.
30, 370' from N line, 330' from W line, SW NW. Wiser Oil - Wells 1. D & A (SO), 2-29-44. TD 3162'. Ste. Genevieve ls., top 3014'. Spd., 12-7-43. Acidized 500 gals. WN (Clay City Consol. pool).

1N, 5E, Orchard Twp.
8, NE NW NW. Magnolia Pet. - Shannon 1. Loc., 2-29-44. WF.

1S, 5E, Hickory Hill Twp.
18, SE SW NE. 1st Natl. Pet. Trust - Ellis Heirs 2. Comp. 2-15-44. IP 40 BOP. TD 2948'. Aux Vases ss., top 2923'. Spd., 12-23-43. Shot 50 qts. Coil pool.

32, SE NE. H. Paul Tick - Withrow 1. Drg. 2912', 2-29-44. Spd., 2-15-44. WN. (Coil pool).

1S, 6E, Berry Twp.
7, NE SW NE. Pure Oil - Barnard "A" 1. D & A (SO), 2-15-44. TD 3225'. Ste. Genevieve ls., top 3131'. Spd., 1-24-44. Sims North pool.

9, NE NW SW. Pure Oil - Markham 4. Comp. 2-8-44. IP 104 BOP, 13 BW. TD 3174'. McClosky ls., top 3156'. Spd., 1-3-44. Acidized 5000 gals. Sims North pool.

18, NE SE NE. Leavitt - Goff Consol. 1. D & A, 2-22-44. TD 3276'. Ste. Genevieve ls., top 3108'. Spd., 1-27-44. Sims North pool.

1S, 7E, Lamard Twp.
28, SW SE. Pure Oil - Cooley 1. Drg. 1536', 2-29-44. Spd., 2-23-44. WN (Boyleston Consol. pool).

32, C SE SE. Buren & McGregor - Fee 3. Comp. 2-8-44. IP 120 BOP, 40 BW. TD 3277'. McClosky ls., top 3272'. Spd., 9-8-44. Acidized 1500 gals. Boyleston Consol. pool.

33, C SW NW. Deep Rock Oil - Harper 2. Comp. 2-15-44. IP 308 BOP. TD 3287'. McClosky ls., top 3276'. Acidized 4000 gals. Boyleston Consol pool.

33, NE NW. Pure Oil - Tailor 2. (Permit: Pure Oil - Taylor 2). Comp. 2-15-44. IP 201 BOP, 14 BW. TD 3303'. McClosky ls., top 3292'. Spd., 1-10-44. Acidized 5000 gals. Boyleston Consol. pool.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.
11, NW SE. Pure Oil - Bowlds 1. Comp. 2-29-44. IP 244 BOP. TD 3111'. McClosky ls., top 3094'. Spd., 1-29-44. Acidized 5000 gals. Mt. Erie pool.

11, SW NE. Pure Oil - Thomas 1. Comp. 2-15-44. IP 678 BOP, BOF. TD 3110'. McClosky ls., top 3091'. Spd., 1-13-44. Acidized 5000 gals. Mt. Erie pool.

2S, 5E, Four Mile Twp.
7, SW NW SW. Smith-Miller - Maxey-Brown 1. D & A (SO), 2-22-44. TD 3104'. Ste. Genevieve ls., top 2964'. Spd., 2-3-44. Markham City North pool.

18, SW SW NW. Magnolia Pet. - Lane 1. Comp. 2-15-44. IP 708 BOP, BOF. TD 3036'. McClosky ls., top 3028'. Spd., 1-9-44. Acidized 4000 gals. Markham City North pool.

18, 660' from N line, 510' from W line, NW SW. Sinclair-Wyoming - McCombs 2. Comp. 2-15-44. IP 1538 BOF. TD 2554'. McClosky ls., top 3054'. Spd., 1-16-44. Acidized 5000 gals. Markham City North pool.

18, SW NE NW. Sohio - Green 1. D & A, 2-29-44. TD 3144'. St. Louis ls., top 3122'. Spd., 2-11-44. WN (Markham City North pool).

2S, 9E, Leech Twp.
28, W NE SW. New Penn - Fee 3. Comp. 2-15-44. IP 211 BOP. TD 3340'. Levias ls., top 3268'. Spd., 12-9-43. Acidized 2000 gals. Goldengate Consol. pool.

33, NW SW SW. Cities Service - Boggs "C" 1. Comp. 2-8-44. IP 36 BOP. TD 3370'. Levias & Rosiclare. Spd., 11-5-43. Acidized 3500 gals. Goldengate Consol. pool.

33, NW SE NW. Cities Service - Vaught 3. Comp. 2-15-44. IP 250 BOF. TD 3385'. Levias, Rosiclare & McClosky. Spd., 12-17-43. Acidized 2000 gals. Goldengate Consol. pool.

3S, 6E, Orel Twp.
11, NW NE. Ryan Oil - Owen-Williams 1. D & A, 2-29-44. TD 3485'. St. Louis ls., top 3462'. Spd., 2-7-44. WF.

3S, 8E, Barnhill Twp.
18, SE NW SW. Shulman - Poorman 2. Comp. 2-15-44. IP 66 BOP, 30 BW. TD 3260'. Aux Vases ss., top 3239'. Spd., 12-2-43. Shot 30 qts. Mill Shoals pool.

3S, 7E, Big Mound Twp.
12, SE NE SE. Robinson-Puckett - Felix 1. Comp. 2-15-44. IP 129 BOP. TD 3258'. Aux Vases ss., top 3240'. Spd., 1-7-44. Extension to Mill Shoals pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.
34, E NE NW. Big Chief Drlg. - French 1. Crg. 3336', 2-29-44. Spd., 2-8-44. WN (Mill Shoals pool).

WHITE COUNTY (Continued)

3S, 14W, Gray Twp.
28, 631' from N line, 330' from W line, NE. Wabash Oil - Mitt-Eastwood 1. Comp. 2-29-44. IP 150 BOP. TD 2185'. Waltersburg ss., top 2170'. Spd., 1-25-44. Extension to New Harmony pool.

4S, 10E, Phillips Twp.
14, N NE NE. E. J. Kubat - Strom 1. (Permit: Phillips Pet. - Strum 1). D & A, 2-8-44. TD 3220'. Ste. Genevieve ls., top 3107'. Spd., 1-22-44. Phillipstown Consol. pool.

18, NW NW NE. Skelly Oil - Barbare "B" 3. Comp. 2-29-44. IP 70 BOP. TD 2501'. Tar Springs ss., top 2451'. Spd., 1-13-44. Shot 70 qts. Centerville East pool.

4S, 14W, Phillips Twp.
7, SW SW SW. Gulf - Garfield Parsons 1. Comp. 2-29-44. IP 60 BOP, 10 BW. TD 2326'. Paint Creek ss., top 2776'. Spd., 1-13-44. Shot 80 qts. Discovery well of new pay. Phillipstown Consol. pool.

5S, 14W, Hawthorne Twp.
4, SE NW SE. Superior Oil - Ford 26. D & A, 2-22-44. TD 738'. West Frankfort ls., top 465'. Spd., 2-14-44. New Harmony pool.

4, NW NE SE. Superior Oil - Greathouse 15. Comp. 2-22-44. IP 25 BOP. TD 730'. Jamestown ss., top 717'. Spd., 2-4-44. Shot 20 qts. New Harmony pool.

6S, 10E, Emma Twp.
13, NE NW SW. Sinclair-Wyoming - Akerman 2. D & A (SO), 2-15-44. TD 3014'. Ste. Genevieve ls., top 2881'. Spd., 1-19-44. Maunie pool.

15, NW SE SW. Brehm - Coal-Fulkerson 1. Dk., 2-29-44. WN (Concord pool).

21, SE NW SE. Great Lakes Carbon Corp. - Tully 1. (Permit: 332' from S line, 996' from W line, SE NW SE. Great Lakes Carbon Corp. - Tuley 1). Comp. 2-15-44. IP 80 BOP, 25 BW. TD 2646'. Cypress ss., top 2623'. Spd., 1-7-44. Shot 30 qts. Concord pool. Discovery well of new pay.

21, SE SE SW. Sohio - Brown 1. Comp. 2-29-44. IP 96 BOP, 4 BW. TD 2629'. Cypress ss., top 2619'. Spd., 1-30-44. Shot 10 qts. Concord pool.

28, NW NE NE. Carter - Miller 1. Comp. 2-8-44. IP 480 BOS. TD 2275'. Tar Springs ss., top 2261'. Spd., 1-15-44. Concord pool.

28, SW NE NE. Carter - Miller 2. Comp. 2-29-44. IP 168 BOS, 6 BW. TD 2278'. Tar Springs ss., top 2260'. Spd., 1-30-44. Shot 40 qts. Concord pool.

28, SW NW NE. Great Lakes Carbon Corp. - Miller 3. Comp. 2-15-44. IP 130 BOP. TD 2282'. Tar Springs ss., top 2259'. Spd., 1-15-44. Shot 30 qts. Concord pool.

28, SE NW NE. Great Lakes Carbon Corp. - V.G. & W.L.Miller 6. Comp. 2-29-44. IP 215 BOP. TD 2260'. Tar Springs ss., top 2261', Spd., 1-17-44. Shot 30 qts. Concord pool.

## OLD WELLS REWORKED

### FAYETTE COUNTY

6N, 3E, Wheatland Twp.
24, SW NW NW. Nation Oil - Steine 1. (Permit: Nation Oil - Stine 1). D & A (SO), 2-22-44. TD 2213'. Ste. Genevieve ls., top 2117'. Shot 98 qts. WF. Formerly D & A.

4N, 1W, Pope Twp.
2, SE NW SE. Webb et al - Miller 1. (Permit: Webb et al - Mueller 1). Temp. abd., 2-15-44. TD 1690'. WF.

### GALLATIN COUNTY

8S, 10E, New Haven Twp.
9, SE NW SW. Carroll (was Hamberg) - Hughes 1. SD, 2-29-44. WN (Inman West). Formerly D & A.

### HAMILTON COUNTY

6S, 7E, Mayberry Twp.
18, SE SE SW. Texas - Sierks 1. Comp. 2-29-44. IP 40 BOP. TD 3040'. Weiler & Aux Vases. Dale-Hoodville pool. Formerly a producer.

### MADISON COUNTY

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. Drg. 235', 2-29-44. WF.

### SALINE COUNTY

10S, 6E, Independence Twp.
15, NE NE NE. Jarvis Bros. & Marcel (Spiller) - Sisk 1-B. SD, 2-29-44. Formerly D & A.

### WAYNE COUNTY

2S, 7E, Big Mound Twp.
33, NE SW NW. Texas - Cravens 3. Comp. 2-29-44. IP 6 BOP. TD 3255'. McClosky ls. Aden Consol. pool. Formerly a producer.

33, SW SE NW. Weinert, Inc. - Morland "A" 1. Comp. 2-29-44. IP 4 BOP. Aux Vases ss. Aden Consolidated pool. Formerly a producer.

33, SW NE NW. Weinert, Inc. - Morland "B" 1. Comp. 2-29-44. IP 150 BOP. TD 3255'. Aux Vases. Aden Consol. pool. Formerly a producer.

3S, 7E, Big Mound Twp.
17, W SE NE. Texas - Heaton 2. Comp. 2-29-44. IP 79 BOP. TD 3261'. Aux Vases & McClosky. Aden Consol. pool. Formerly a producer.

## WELLS PLUGGED - FEBRUARY 1 TO FEBRUARY 28, 1944*

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | **CLARK COUNTY** | | | | |
| Gillette Oil | Risinger 1 | 25-10N-14W, SE SE SE | 1599 | 2-19-44 | Martinsville | Prod. |
| | | **CLAY COUNTY** | | | | |
| Sinclair-Wyoming | Hinterscher #1 | 4-4N-8E, NE NE | 3049 | 1-22-44 | Ingraham | Prod. |
| McBride | Cooper 2 | 35-4N-9E, SE NE SW | 2633 | 2-12-44 | Sailor Springs | D & A |
| | | **CLINTON COUNTY** | | | | |
| May | Gross 1 | 31-2N-2W, NE SE NE | 1300 | 2-18-44 | Wildcat | D & A |
| | | **CRAWFORD COUNTY** | | | | |
| Ohio Oil | Berry 1 | 9-6N-13W, SE SE SE | 945 | 2-1-44 | Crawford Main | Prod. |
| " | Berry 2 | " , NE SE SE | 939 | 1-28-44 | " | " |
| " | Berry 5 | " , E SE SE | 964 | 1-29-44 | " | " |
| " | Culp 7 | 20-7N-13W, SW SW SW | 1447 | 1-20-44 | " | " |
| " | Eagleton 8 | 1-5N-13W, SW SE SE | 921 | 2-3-44 | " | " |
| " | Simons 1 | 12-5N-13W, SW NE SE | 1002 | 2-3-44 | " | " |
| " | Simons 2 | " , NW NE SE | 1000 | " | " | " |
| " | Taylor a/c 1-#2 | 10-6N-13W, NE NE SE | 951 | 1-25-44 | " | " |
| " | Taylor a/c 1-#4 | " , " | 959 | 1-22-44 | " | " |
| " | Taylor a/c 1-#6 | " , " | 964 | 1-19-44 | " | " |
| Niagara Oil | Barker 1 | 1-6N-14W, NE SW NE | 925 | 12-22-43 | " | " |
| " | " 2 | " , " | 925 | 12-23-43 | " | " |
| Dorsey | LeFever 1 | 13-7N-13W, NE SE SW | 996 | 11-24-43 | " | " |
| " | " 3 | " , SE SW | 990 | 11-26-43 | " | " |
| Bradford | Montgomery 7 | 20-5N-11W, NE SW NE | 935 | 12-4-43 | Birds | " |
| " | " 6 | 20-5N-12W, SW SW NE | 937 | 12-30-43 | " | " |
| " | " 4 | " , SW SW NE | 937 | 12-10-43 | " | " |
| Bennett | Hope 8 | 32-6N-11W, NW NW NW | 936 | 1-21-44 | Flat Rock | D & A |
| Brown | Tohill 8 | 31-6N-11W, NE NE NE | 953 | 1-21-44 | " | " |
| Shaffer | Weger 19 | 15-5N-12W, SW SW NW | 1046 | 1-21-44 | Parker | Prod. |
| | | **EDWARDS COUNTY** | | | | |
| Big Chief Drilling | Bunting 1-A | 29-1S-10E, 380'N, 960'W, SE | 3528 | 1-30-44 | Wildcat | D & A |
| Schoonmaker | Cowling 1 | 16-2S-14W, SW SW SE | 3151 | 2-12-44 | " | " |
| Superior Oil | Danielson 2 | 28-1S-14W, SE SW NE | 3081 | 2-21-44 | Browns | " |

* Includes some wells plugged in 1943 not previously reported.

WELLS PLUGGED - FEBRUARY 1 TO FEBURARY 28, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | FAYETTE COUNTY | | | | |
| Texas | Whitford 1 | 27-5N-4E, SE SW | 2657 | 2-12-44 | Wildcat | D & A |
| Carter Oil | Goetling 9 | 32-8N-3E, NW NW | 1583 | 1-26-44 | Louden | " |
| | | FRANKLIN COUNTY | | | | |
| Adkins | Sharkey 2T | 30-7S-3E, NW SE NE | 2205 | 2-17-44 | West Frankfort South | D & A |
| " | Dawson | 25-7S-2E, SE NE SW | 2892 | 1-28-44 | " | " |
| | | HAMILTON COUNTY | | | | |
| Pallock | Pallock 1 | 11-6S-6E, SW NE SE | 2961 | 1-24-44 | Dale-Hoodville | D & A |
| Nat'l Assn. Pet. Co. | Rebstock 1 | 26-4S-7E, SW SW NW | 3291 | 2-1-44 | Bungay | " |
| Layton | Jaergens 1 | 28-4S-6E, SW NE | 3502 | 1-12-44 | Wildcat | " |
| | | JASPER COUNTY | | | | |
| Gulf | Bayse 1 | 26-6N-9E, SE SE NW | 3122 | 1-31-44 | Wildcat | D & A |
| Schrock | Jansen 1 | 29-8N-8E, NW NE SW | 2808 | 12-13-43 | " | " |
| | | JEFFERSON COUNTY | | | | |
| Kiowa Drlg. | Pollock Heirs 1 | 24-2S-4E, SE SW | 3160 | 1-10-44 | Markham City North | D & A |
| Bayers & Ellison | Jefferson O & G "B" 1 | 32-3S-2E, NE NW SW | 2480 | 2-1-44 | Waltonville | " |
| Bell Bros. | Ind. Bank 2 | 24-1S-3E, NE SE NE | 2883 | 2-19-44 | Divide | " |
| Texas | State Game Preserve B-3 | 28-3S-3E, NW NE SW | ? | 2-18-44 | King | " |
| " | Cowger 1 | 11-3S-3E, NW NW NW | 3085 | " | Wildcat | " |
| | | KENDALL COUNTY | | | | |
| Herndon Drg. | Proctor 1 | 36-36N-8E, NE NE SE | 2320 | 1-29-44 | Wildcat | D & A |
| | | LAWRENCE COUNTY | | | | |
| Ohio Oil | Griggs a/c 3 #15 | 10-3N-12W, SW SW SW | 1603 | 2-21-44 | Lawrence Main | Prod. |
| " | McCormick 2 | " , SE NW SW | 1600 | 1-29-44 | " | " |
| " | Smith 1 | 36-5N-13W, NW SE SE | 1657 | 1-26-44 | " | " |
| " | " 2 | " , NE SE SE | 1662 | 2-8-44 | " | " |
| " | " 4 | " , NW SE SE | 1652 | 2-1-44 | " | " |
| " | " 5 | " , SE SE SE | 1553 | 2-17-44 | " | " |
| " | Umflet 1 | 9-3N-12W, SE NW SE | 1614 | 2-3-44 | " | " |

WELLS PLUGGED - FEBRUARY 1 TO FEBRUARY 28, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | MARION COUNTY | | | | |
| Texas | Hiestand 1 | 16-3N-3E, SE SE SE | 2588 | 2-7-44 | Wildcat | D & A |
| Menhall Drlg. | I.C.R.R. Right-of-Way 1 | 18-1N-1E, ? | 1378 | 2-1-44 | Centralia | Prod. |
| Felmont | Maryman 22 D-T | 21-4N-1E, SE SW | 2940 | 2-17-44 | Patoka | " |
| | | RICHLAND COUNTY | | | | |
| Sun Oil | Burgner 1 | 28-4N-14W, SE SE SE | 3253 | 2-12-44 | Wildcat | D & A |
| | | SALINE COUNTY | | | | |
| Jarvis Bros. & Marcell | Sisk 1-A | 15-10S-6E, NW NW NW | 2021 | 2-19-44 | Unnamed gas pool | D & A |
| " | Raley 1 | 10-10S-6E, NW SW SW | 2072 | 1-22-44 | " | " |
| | | WABASH COUNTY | | | | |
| Sohio | Kerwin 8-X | 14-3S-14W, NW SW NW | 2797 | 2-1-44 | Keensburg Cons. | " |
| | | WAYNE COUNTY | | | | |
| Magnolia Pet. | Torrens 1 | 30-3S-3W, NE NE NW | 1636 | 2-15-44 | Wildcat | D & A |
| Pure Oil | Watson Consol. 1 | 22-1S-8E, SE SE | 3330 | 1-26-44 | Mt. Erie S. | " |
| Robinson & Puckett | Felix 1 | 27-2S-8E, SE SE SE | 3424 | 11-8-43 | Barnhill | Prod. |
| Robinson | Caldwell A-2 | 34-2S-8E, 990'S, 330'E, SE NE NW | 3394 | 11-3-43 | " | " |
| Robinson & Puckett | Felix 4 | 35-2S-8E, SE NW NW | 3425 | 11-19-43 | " | " |
| Texas | Boggs 9 | 17-3S-7E, 682'S, 660'E, NW | 3243 | 12-29-43 | Aden | D & A |
| Weinert | Cornick 2 | 4-2S-7E, 310'S, 350'W, SW NE SW | 3280 | 1-22-44 | Boyleston | Prod. |
| Gulf | Porterfield #2 | 1-2S-7E, NE NE NW | 3399 | 1-14-44 | " | " |
| Gulf | Porterfield #1 | " , 660'N, 330'W, NW NE NW | 3327 | 1-9-44 | " | " |
| Weinert | Brock 2 | 4-2S-7E, SW SW NE | 3281 | 1-19-44 | " | " |
| Aetna Oil | Jameson 1 | 31-1N-7E, 660'N, 330'W, NW SW | 3244 | | Covington | D & A |

WELLS PLUGGED - FEBRUARY 1 TO FEBRUARY 28, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | WHITE COUNTY | | | | |
| Carter Oil | Green 1 | 2-7S-9E, SE NE NW | 2351 | 1-29-44 | Heralds | Prod. |
| Sinclair-Wyoming | Ackerman 2 | 13-6S-10E, NE NW SW | 3010 | 2-9-44 | Maunie South | D & A |
| Superior Oil | Fort et al #26 | 4-5S-14W, 350'S, 330'E, SE NW SE | 738 | 2-17-44 | New Harmony | " |
| Robinson & Puckett | Pollard 1 | 29-3S-9E, S½ NE SE | 3422 | 2-19-44 | Burnt Prairie | Prod. |
| Phillips Pet. | Sturm 1 | 14-4S-10E, 330'N, 660'E, NE | 3221 | 2-23-44 | Wildcat | D & A |

## Alphabetical List of Oil and Gas Pools

February 29, 1944

| Field: County | Twp. | Range |
|---|---|---|
| Aden Consol.: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion: Edwards | 2S | 10-11E |
| Albion E: Edwards | 2S | 14W |
| Albion N: Edwards | 1S | 11E |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond | 4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyleston Consol.: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 4S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calvin N; White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colman-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Cons: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Cons: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |

| Field: County | Twp. | Range |
|---|---|---|
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate: Consol.: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Cons: Wabash | 2-3S | 13-14W |
| Keensburg E: Wabash | 2S | 13W |
| Keel: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaClede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |

| Field: County | Twp. | Range |
|---|---|---|
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 11-12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10E |
| Mayberry: Wayne | 3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie: Wayne | 1S | 8E |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E |
| New Hebron: Crawford | 6N | 12W |
| Noble: Richland | 3-4N | 9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Cons: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland | 2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E, 14W |
| Pittsfield*(gas): Pike | 5S | 4-5W |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 10N | 4-5W |
| Rinard: Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6E |
| Russellville (gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |

| Field: County | Twp. | Range | Field: County | Twp. | Range |
|---|---|---|---|---|---|
| St. James: Fayette | 5-6N | 2-3E | Tamaroa: Perry | 4S | 1W |
| St. Paul: Fayette | 5N | 3E | Thompsonville: Franklin | 7S | 4E |
| Ste. Marie: Jasper | 5N | 14W | Toliver: Clay | 5N | 6E |
| Sailor Springs: Clay | 3-4N | 7E | Toliver E: Clay | 5N | 7E |
| Salem: Marion | 1-2N | 1-2E | Tonti: Marion | 2-3N | 2E |
| Samsville*: Edwards | 1N | 11E | Valier: Franklin | 6S | 2E |
| Sandoval: Marion | 2N | 1E | Walpole: Hamilton | 6S | 6E |
| Schnell: Richland | 2-3N | 8-9E | Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| Sesser: Franklin | 5S | 1-2E | Waggoner: Montgomery | 11N | 5W |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W | Waltonville: Jefferson | 3S | 2E |
| Sims: Wayne | 1S | 6E | Warrenton-Borton: Edgar | 13-14N | 13-14W |
| Sims N: Wayne | 1S | 6E | Waterloo**: Monroe | 2S | 10W |
| Sorento: Bond | 6N | 4W | Westfield: Clark, Coles | 11-12N | 14W |
| South Johnson: Clark | 9N | 14W | West Frankfort: Franklin | 7S | 2-3E |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W | West Frankfort S: Franklin | 7S | 2E |
| Sparta*(gas): Randolph | 4-5S | 5W | Whittington: Franklin | 5S | 3E |
| Staunton*(gas): Macoupin | 7N | 7W | Whittington W***: Franklin | 5S | 2E |
| Stewardson: Shelby | 10N | 5E | Woburn: Bond | 6N | 2W |
| Stokes: White | 6S | 8-9E | Woodlawn: Jefferson | 2-3S | 1E |
| Storms: White | 6S | 9E | Xenia: Clay | 2N | 5E |
| Stringtown: Richland | 4-5N | 11E-14W | York: Cumberland | 9N | 10-11E 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944

Date of Issue - March 10, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

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Department of Registration and Education
Frank G. Thompson, Director

Division of the
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Urbana, Illinois

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No. 89 OIL AND GAS DRILLING REPORT For March, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Bond | 2 | 0 | 2 | 2 | 0 | 0 | 4 | 1 |
| Clark | 1 | 1 | 3 | 1 | 0 | 0 | 0 | 0 |
| Clay | 12 | 8 | 6 | 6 | 2 | 1 | 11 | 3 |
| Clinton | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 1 |
| Coles | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crawford | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 1 |
| Cumberland | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Edwards | 4 | 4 | 6 | 8 | 0 | 2 | 9 | 2 |
| Effingham | 0 | 0 | 2 | 1 | 0 | 1 | 7 | 5 |
| Fayette | 3 | 1 | 1 | 0 | 0 | 0 | 8 | 1 |
| Franklin | 5 | 2 | 3 | 1 | 0 | 1 | 7 | 3 |
| Gallatin | 1 | 0 | 1 | 5 | 0 | 3 | 0 | 0 |
| Greene | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Hamilton | 6 | 3 | 3 | 9 | 1 | 1 | 9 | 2 |
| Hancock | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hardin | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Jefferson | 8 | 5 | 2 | 5 | 1 | 3 | 4 | 1 |
| Lawrence | 1 | 1* | 2 | 1 | 1 | 0 | 6 | 0 |
| Macoupin | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Madison | 4 | 2 | 1 | 2 | 0 | 1 | 1 | 0 |
| Marion | 4 | 2 | 2 | 0 | 2 | 0 | 14 | 0 |

(Continued on page 3)

## Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| McDonough | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Monroe | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Montgomery | 0 | 0 | 1 | 2 | 0 | 0 | 2 | 2 |
| Pike | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Randolph | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Richland | 5 | 3 | 2 | 4 | 0 | 1 | 5 | 0 |
| St. Clair | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Saline | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Schuyler | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Wabash | 17 | 12 | 5 | 11 | 5 | 1 | 12 | 2 |
| Washington | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 0 |
| Wayne | 19 | 11 | 7 | 31 | 5 | 10 | 31 | 6 |
| White | 12 | 10 | 4 | 12 | 4 | 3 | 24 | 2 |
| Williamson | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| | 113 | 69 | 60 | 104 | 22 | 30 | 173 | 37 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, March 1, 1944 through March 28, 1944.

* 1 gas well.

## Average Initial Production of Oil Wells by Years, 1937-1943, and by Months, January-March, 1944

| | Oil Wells | Total IP | IP per well |
|---|---|---|---|
| 1937 | 284 | 78,499 | 276 |
| 1938 | 1,984 | 543,958 | 274 |
| 1939 | 2,946 | 1,117,750 | 379 |
| 1940 | 3,064 | 1,753,171 | 572 |
| 1941 | 2,912 | 807,784 | 278 |
| 1942 | 1,167 | 211,639 | 181 |
| 1943 | | | |
| Jan. | 82 | 9,571 | 117 |
| Feb. | 102 | 12,324 | 121 |
| Mar. | 88 | 11,702 | 133 |
| Apr. | 88 | 7,382 | 84 |
| May | 65 | 6,384 | 98 |
| June | 61 | 7,197 | 120 |
| July | 95 | 10,121 | 107 |

| | Oil Wells | Total IP | IP per well |
|---|---|---|---|
| 1943 | | | |
| Aug. | 78 | 8,570 | 110 |
| Sept. | 73 | 11,213 | 154 |
| Oct. | 128 | 20,163 | 158 |
| Nov. | 81 | 12,143 | 149 |
| Dec. | 123 | 13,942 | 113 |
| | 1,064 | 130,712 | 123 (Av.) |
| 1944 | | | |
| Jan. | 80* | 10,607 | 132 |
| Feb. | 93** | 13,914 | 150 |
| Mar. | 70*** | 7,755 | 110 |

* Includes 3 reworked wells.

** Includes 7 reworked wells.

*** Includes 2 reworked wells.

## Permits to Drill Wells°
### Summary by Months*

| | Wild-cat | Pool | SWD | Structure Tests | Wells Reworked: Wild-cat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Total | 121 | 303 | 9 | 0 | 12 | 70 | 0 | 12 | 27 | 554 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Well Completions in Illinois
### Summary by Months

| | Pool Wells: Oil | Pool Wells: Gas | Pool Wells: Dry | Pool Wells: Gas Input | Pool Wells: Salt Wtr. Disposal | Wildcat Wells: New Pools | Wildcat Wells: Extensions | Wildcat Wells: Dry (a) Near | Wildcat Wells: Dry (a) Far | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 987(a) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(b) | 3 | 9 | 13 | 129 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 113 |
| Total | 226 | 2 | 65 | 0 | 3 | 3 | 4 | 31 | 40 | 373 |

(a) Includes 20 wells formerly dry holes.
(b) Includes one pool discovered in December 1943 and named in February 1944.

Wells in the New Fields*, March 28, 1944[a]

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Location |
|---|---|---|---|---|---|---|
| Bond: Beaver Creek | 5 | 2 | 1 | 0 | 0 | 0 |
| Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 23 | 11 | 1 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 89 | 19 | 1 | 1 | 0 | 1 |
| Kenner | 9 | 2 | 0 | 3 | 1 | 0 |
| Sailor Springs Consld. | 76 | 37 | 1 | 2 | 0 | 0 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 1 | 1 | 0 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 68 | 10 | 1 | 1 | 0 | 1 |
| Clay, Wayne: | | | | | | |
| Clay City Consolidated | 761 | 65 | 2 | 11 | 1 | 3 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35° | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 44 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 692 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 3 | 3 | 0 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion | 96 | 10 | 4 | 6 | 0 | 1 |
| Albion East | 10 | 2 | 0 | 1 | 0 | 0 |
| Albion North | 1 | 0 | 1 | 0 | 0 | 0 |
| Bone Gap | 17 | 1 | 0 | 0 | 0 | 0 |
| Browns | 3 | 3 | 0 | 1 | 0 | 0 |
| Browns South | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 11 | 2 | 0 | 0 | 0 | 0 |
| Ellery South | 2 | 0 | 1 | 0 | 0 | 0 |
| Maplegrove | 14 | 7 | 0 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 5 | 0 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 3 | 5 | 0 | 0 | 0 | 0 |
| Grayville West | 2 | 2 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 1 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 41 | 6 | 0 | 0 | 0 | 0 |
| Fayette, Effingham: Louden | 1952 | 147 | 1 | 0 | 0 | 0 |
| LaClede | 1 | 1 | 0 | 0 | 0 | 0 |
| St. James | 183 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 39.

Wells in the New Fields*, March 28, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Franklin: Akin | 7 | 6 | 0 | 0 | 0 | 0 |
| Benton | 235 | 10 | 2 | 0 | 0 | 1 |
| Benton North | 12 | 10 | 0 | 0 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 10 | 6 | 0 | 1 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 0 | 0 | 0 | 0 | 0 |
| Whittington West | 1 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 85 | 11 | 1 | 4 | 0 | 3 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 2 | 1 | 0 | 0 | 1 | 0 |
| Blairsville | 24 | 7 | 2 | 3 | 0 | 0 |
| Bungay | 16 | 5 | 0 | 0 | 0 | 0 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 397 | 46 | 0 | 4 | 0 | 1 |
| Rural Hill | 193 | 23 | 0 | 1 | 0 | 0 |
| Walpole | 68 | 20 | 1 | 0 | 0 | 0 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 6 | 2 | 0 | 0 | 0 | 0 |
| Boos North | 60 | 23 | 0 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Coil West | 5 | 3 | 0 | 1 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 7 | 3 | 0 | 0 | 0 | 1 |
| Divide West | 1 | 0 | 0 | 0 | 0 | 0 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 23 | 13 | 0 | 0 | 0 | 0 |
| Markham City | 19 | 7 | 0 | 0 | 0 | 0 |
| Mt. Vernon | 6 | 3 | 0 | 1 | 1 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 9 | 7 | 0 | 0 | 0 | 0 |
| Waltonville | 1 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson, Marion: Dix | 83 | 6 | 0 | 2 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 1 | 0 | 1 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 1 | 2 | 0 | 0 | 0 | 0 |
| Russellville gas | 59 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, March 28, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes* | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 8 | 0 | 1 | 0 | 0 | 1 |
| St. Jacob | 36 | 4 | 0 | 0 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 2 | 0 | 0 | 0 | 0 |
| Patoka | 102 | 27 | 1 | 0 | 2 | 0 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2377 | 83 | 1 | 0 | 0 | 0 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 1 | 3 | 0 | 1 | 0 | 0 |
| Raymond | 3 | 5 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 1 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Noble | 281 | 47 | 0 | 2 | 0 | 0 |
| Olney | 33 | 15 | 0 | 0 | 0 | 0 |
| Schnell | 18 | 8 | 2 | 1 | 0 | 1 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consld. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 2 | 1 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consld. | 268 | 40 | 0 | 0 | 0 | 0 |
| Dundas East | 13 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 2 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 29 | 15 | 0 | 1 | 0 | 0 |
| Keensburg Consld. | 316 | 56 | 0 | 0 | 0 | 0 |
| Maud | 17 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 300 | 31 | 3 | 5 | 1 | 1 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 5 | 6 | 1 | 0 | 0 | 0 |
| Patton West | 8 | 2 | 0 | 3 | 3 | 0 |
| Wabash, Lawrence: | | | | | | |
| Lancaster | 26 | 14 | 1 | 2 | 0 | 0 |
| Washington: Cordes | 139 | 12 | 0 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 85 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 56 | 6 | 0 | 0 | 0 | 0 |
| Boyleston Consld. | 162 | 18 | 1 | 2 | 0 | 0 |
| Cisne | 46 | 2 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, March 28, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Wayne: Coil | 16 | 9 | 0 | 0 | 0 | 0 |
| Covington South | 7 | 4 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 19 | 8 | 0 | 0 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Consld. | 25 | 7 | 0 | 1 | 0 | 0 |
| Johnsonville | 245 | 26 | 0 | 1 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 5 | 8 | 0 | 1 | 0 | 0 |
| Mt. Erie | 24 | 8 | 0 | 5 | 1 | 3 |
| Mt. Erie North | 1 | 1 | 0 | 0 | 0 | 0 |
| Mt. Erie South | 7 | 2 | 0 | 0 | 0 | 0 |
| Sims | 59 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 28 | 10 | 0 | 0 | 0 | 1 |
| Wayne, Hamilton: | | | | | | |
| Aden Consolidated | 82 | 20 | 0 | 2 | 1 | 0 |
| White: Burnt Prairie | 18 | 3 | 0 | 0 | 0 | 0 |
| Calvin North | 23 | 5 | 1 | 2 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 3 | 1 | 0 | 1 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 40 | 8 | 0 | 0 | 0 | 0 |
| Concord | 18 | 5 | 0 | 3 | 0 | 2 |
| Epworth | 10 | 5 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 11 | 3 | 1 | 2 | 2 | 0 |
| Iron | 59 | 5 | 0 | 1 | 0 | 0 |
| Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 11 | 1 | 0 | 0 | 0 | 1 |
| Maunie South | 68 | 11 | 0 | 0 | 0 | 0 |
| New Harmony Consld. | 723 | 42 | 0 | 1 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 0 | 0 | 0 | 0 |
| Phillipstown Consld. | 88 | 20 | 1 | 2 | 1 | 0 |
| Stokes | 45 | 5 | 0 | 0 | 0 | 0 |
| Storms | 146 | 13 | 0 | 0 | 0 | 0 |
| White, Gallatin: Roland | 138 | 16 | 0 | 0 | 0 | 0 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 110 | 17 | 2 | 5 | 2 | 1 |
| | 12,570 | 1,581 | 36 | 88 | 17 | 24 |

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

Wells in the New Fields*, March 28, 1944 (Concluded)

Extensions to pools in March: Clay City Consolidated - Wayne County.

New producing strata in fields:

| Field | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Albion | Edwards | Rosiclare sandstone | 3,078 |
| Patton West | Wabash | Cypress and Bethel sandstones | 2,022-2,139 |
| Bungay | Hamilton | McClosky limestone | 3,428 |
| Mill Shoals | Wayne | Levias & Rosiclare | 3,317-3,344 |

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,445 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,075 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,912 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,647 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,138 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,590 |
| 1943 | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,401 |
| February | 142 | 104 | 6,352 | 368 | 6,720 |
| March | 137 | 89 a/ | 6,908 | 434 | 7,342 |
| April | 157 | 91 b/ | 6,518 | 396 | 6,914 |
| May | 111 | 66 c/ | 6,482 | 380 | 6,862 |
| June | 115 | 64 a/ | 6,257 | 423 | 6,680 |
| July | 181 | 98 c/ | 6,360 | 396 | 6,756 |
| August | 144 | 80 a/ | 6,303 | 388 | 6,691 |
| September | 135 | 79 a/ | 6,211 | 381 | 6,592 |
| October | 196 | 129 a/ | 6,462 | 376 | 6,838 |
| November | 139 | 81 | 6,325 | 374 | 6,699 |
| December | 200 | 123 | 6,398 | 363 | 6,761 |
| | 1,792 | 1,087 | 77,581 | 4,675 | 82,256 |
| 1944 | | | | | |
| January | 129 | 78 | 6,426 | 357 | 6,783 |
| February | 129 | 86 | 5,828* | 325* | 6,153* |
| March | 119 | 69 | 6,354* | 345* | 6,699* |
| | 377 | 233 | 18,608 | 1,027 | 19,635 |

* Estimated by Illinois State Geological Survey.
** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.
1/ Production figures based on information furnished by oil companies and pipe lin companies.
2/ Includes Devonian production at Sandoval and Bartelso.
3/ From the U. S. Bureau of Mines - except for the two latest months.
a/ Includes one well formerly a dry hole.
b/ Includes four wells formerly dry holes, one of which was completed in 1942.
c/ Includes two wells formerly dry holes.
o Includes only oil or gas producers and dry holes.

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending April 1, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| **1943** | | | |
| March | 26,420 | 7,342 | 27.8 |
| April | 25,793 | 6,914 | 26.8 |
| May | 27,216 | 6,862 | 25.2 |
| June | 25,940 | 6,680 | 25.8 |
| July | 26,924 | 6,756 | 25.1 |
| August | 26,536 | 6,691 | 25.3 |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.0 |
| December | 27,807 | 6,761 | 24.3 |
| **1944** | | | |
| January | 27,000 | 6,783 | 25.0 |
| February | 26,216 | 6,153** | 23.5 |
| March | 28,000 | 6,699** | 23.9 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,375,000 barrels on January 31, 1944, as against 14,053,000 barrels on December 31, 1943, and 9,297,000 on January 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

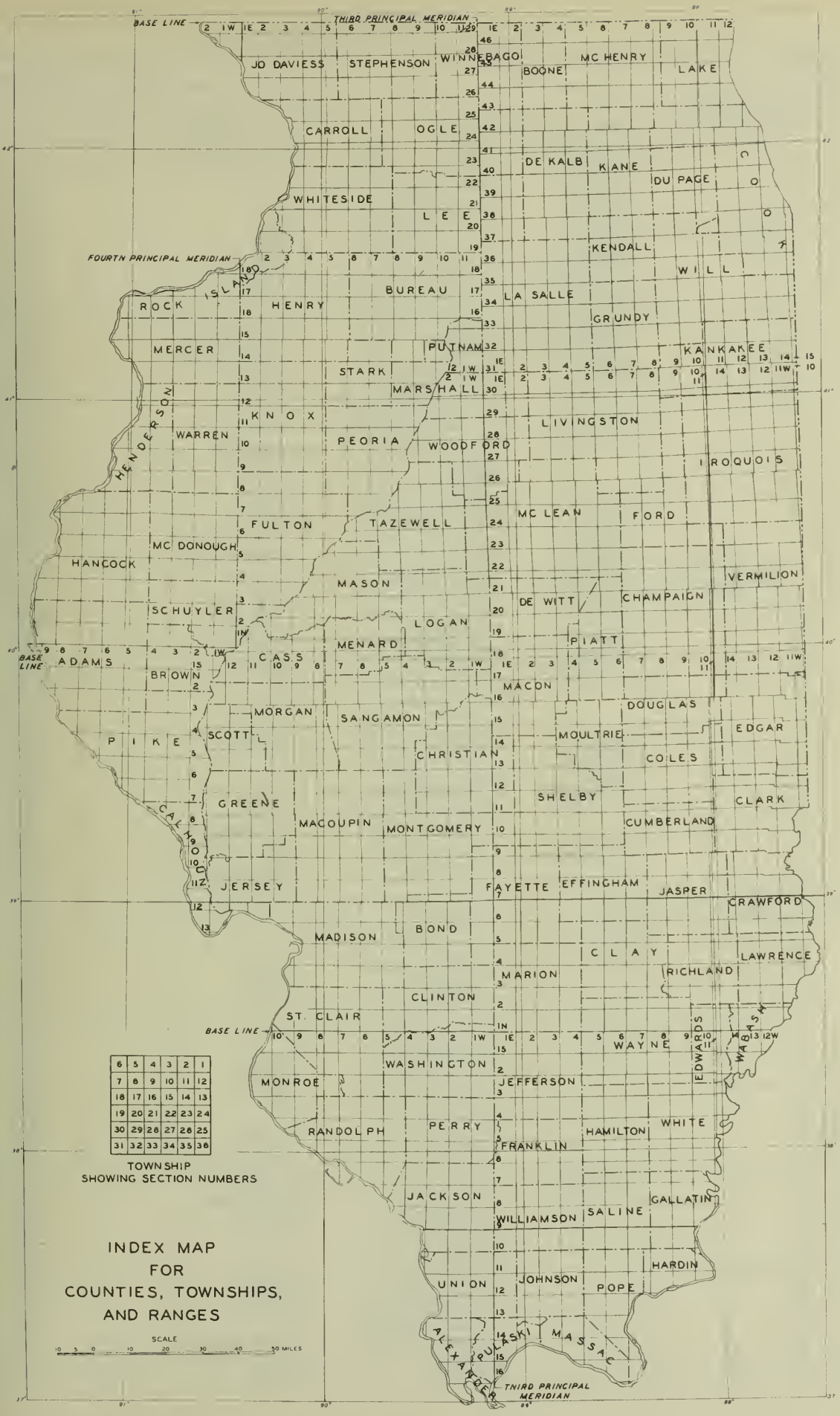
| | 1943 - 1944 | | 1943 |
|---|---|---|---|
| | December 31 | January 31 | January 31 |
| Gasoline | 18,514 | 20,641 | 20,814 |
| Kerosene | 2,622 | 2,261 | 1,451 |
| Gas oil and distillate fuel | 6,947 | 6,221 | 5,582 |
| Residual fuel oil | 3,307 | 3,669 | 3,314 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

| | Production (Thousands of barrels) Jan.-Mar., 1944 | Per Cent of Total Jan.-Mar.,1944 | Production for Mar. (Thousands of barrels) |
|---|---|---|---|
| Texas | 172,039 | 43.0 | 1,866 |
| California | 73,592 | 18.4 | 827 |
| Louisiana | 32,714 | 8.2 | 360 |
| Oklahoma | 29,813 | 7.4 | 329 |
| Kansas | 24,970 | 6.2 | 273 |
| Illinois | 19,635 | 4.9 | 216 |
| New Mexico | 10,259 | 2.6 | 113 |
| Wyoming | 8,441 | 2.1 | 92 |
| Arkansas | 7,198 | 1.8 | 79 |
| Eastern Fields | 6,465 | 1.6 | 72 |
| Michigan | 4,748 | 1.2 | 52 |
| Mississippi | 3,970 | 1.0 | 41 |
| Montana | 2,158 | .5 | 23 |
| Kentucky | 1,990 | .5 | 21 |
| Indiana | 1,178 | .3 | 13 |
| Colorado | 700 | .2 | 8 |
| Nebraska | 119 | .1 | 1 |
| | 399,989 | 100.0 | 4,386 |




INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

Oil and Gas Producing Strata in Illinois

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion | Edwards | 1570 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | White | 1505 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Phillipstown | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Phillipstown | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown | White | 2020 |
| | Paleetine | Paleetine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown | White | 2050 |
| | Waltsreburg | Waltersburg | Albion | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Bethel | Bethel | Albion | Edwards | 2900 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Bonpas West | Richland | 2930 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Calvin | White | 2800 |
| | | " | Calvin North | " | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Wabash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | Lakewood | Shelby | 1700 |
| | | " | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | | Bethel | Phillipstown | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| | Aux Vases | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Aden North | Wayne | 3200 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Albion North | " | 3055 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Barnhill East | " | 3240 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | Aux Vases | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Covington | Wayne | 3115 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Fairfield | Wayne | 3235 |
| | | " | Geff | " | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Gallatin | 2815 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Tar Springs | Tar Springs | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Bartelso | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | | Cypress | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | " | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |
| | | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Posey | Clinton | 1100 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | Rural Hill | Hamilton | 2710 |
| | | " | St. James | Fayette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Woodlawn | Jefferson | 1780 |
| | Paint Creek | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Roland | White, Gallatin | 2750 |
| | | " | Stokes | White | 2800 |
| | | " | Storms | " | 2805 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | Iols (2) | Clay | 2360 |
| | | | " | Johnsonville | Wayne | 2990 |
| | | | " | Johnsonville South | " | 3030 |
| | | | " | Johnsonville West (2) | " | 2970 |
| | | | " | Keensburg Consol. | Wabash | 2760 |
| | | | " | Kenner | Clay | 2810 |
| | | | " | King | Jefferson | 2740 |
| | | | " | Lakewood | Shelby | 1720 |
| | | | " | Mason South | Effingham | 2360 |
| | | | " | Mattoon | Coles | 2010 |
| | | | " | Maunie North | White | 2930 |
| | | | " | Maunie South | " | 2840 |
| | | | " | Mt. Erie | Wayne | 2935 |
| | | | " | Mt. Erie South | " | 3070 |
| | | | " | Mt. Vernon | Jefferson | 2685 |
| | | | " | Mill Shoals | White, Hamilton | 3220 |
| | | | " | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Phillipstown | " | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve formation | Levias member | Levias ls. | Aden | Wayne, Hamilton | 3295 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Barnhill East | Wayne | 3285 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessis | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Bonpas West | Richland | 3070 |
| | | | " | Boyleston | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Covington | Wayne | 3210 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Frisndsville | Wabash | 2650 |
| | | | " | Johnsonville | Wayns | 3040 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | " | 3075 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclars | Aden | Wayne, Hamilton | 3275 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsvills | Hamilton | 3365 |
| | | | " | Barnhill East | Wayne | 3320 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Boylestor. | Wayne | 3280 |
| | | | " | Burnt Prsiris | White | 3260 |
| | | | " | Cisne | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Goldengats | Wayne | 3320 |
| | | | " | King | Jeffsrson | 2890 |
| | | | " | Lancastsr West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |
| | | | " | Mt. Eris | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | Nsw Harmony Consol. | White | 2910 |
| | | | " | Patoks | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | | " | Phillipstown | White | 2960 |
| | | | " | Roachss | Jsfferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayne | 3090 |
| | | | " | Sims North | " | 3150 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve formation | Fredonia member | McClosky "lime" | Aden | Wayne, Hamilton | 3290 |
| | | | " | Aden North | Wayne | 3310 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion | Edwards | 3110 |
| | | | " | Allendale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Barnhill | Wayne | 3390 |
| | | | " | Barnhill East | " | 3377 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Bonpas West | " | 3170 |
| | | | " | Boos North | Jasper | 2800 |
| | | | " | Boyleston | Wayne | 3250 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Cisne | Wayne | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Covington | Wayne | 3240 |
| | | | " | Covington South | " | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Dundas Consol. | Richland, Jasper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate | " | 3370 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayne | 3100 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg East | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| | | | " | Lancaster | Wabash, Lawrence | 2670 |
| | | | " | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Maunie South | " | 2870 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg | Richland, Edwards | 3130 |
| | | | " | Parkersburg West | Richland | 3250 |

| System or Series | Group or Formation | | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | McClosky "lime" | Phillipstown | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | Westfield ls. | Westfield | " | 330 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | | | Westfield ls. | Westfield | Clark, Coles | 380 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Marine | Madison | 1725 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sandoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |
| Dev.-Sil. | | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | | Silurian ls. | Mt. Auburn | Christian | 1900 |
| | | | " | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | | " | Dupo | St. Clair | 500 |
| | | | " | Martinsville (1) | Clark | 2680 |
| | | | " | St. Jacob | Madison | 2335 |
| | | | " | Salem | Marion | 4500 |
| | | | " | Waterloo (2) | Monroe | 410 |
| | | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted.
1 Abandoned.
2 Abandoned; revived.

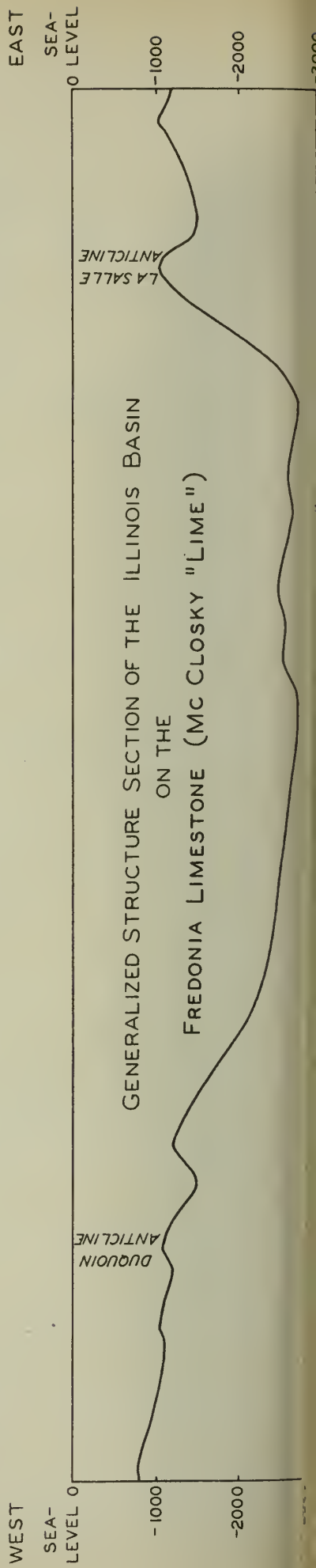
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve { Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale




GENERALIZED STRUCTURE SECTION OF THE ILLINOIS BASIN ON THE FREDONIA LIMESTONE (MC CLOSKY "LIME")

DRILLING BY COUNTIES, FEBRUARY 28 TO MARCH 28, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

BOND COUNTY

4N, 2W, Tamalco Twp.
6, SE SE NW. Texas Co. - Enloe 1. Drg. 1237', 3-28-44. Spd., 3-15-44. WF.**

31, 330' from N line, 2310' from E line, SW. Schmidt - Butler 1. SD 1122', 3-28-44. Spd., 2-21-44. WN.* (Beaver Creek pool).

31, 990' from S line, 1151' from W line, NW. Thompson - Follett 2. D & A (SO), 3-7-44. TD 1127'. Bethel ss., top 1122'. Spd., 12-8-43. Shot 7 qts.

4N, 3W, Mills Twp.
36, NE NE SE. Benoist - Worne 1 (Permit: Benoist - Wrone 1). SD, 3-28-44. Spd., 2-1-44. WN (Beaver Creek pool).

The following well was completed as a Salt Water Disposal well:

4N, 2W, Tamalco Twp.
31, 990' from S line, 990' from E line, NW. McBride - Valentine1. D & A, 3-28-44. TD 1157'. Bethel ss., top 1115'. Spd., 2-22-44. Beaver Creek pool. SWD.

CLARK COUNTY

9N, 12W, Melrose Twp.
9, NW NW NW. Jansen - Carpenter 1. SD 1737', 3-28-44. Spd., 1-18-44. WF.

10N, 14W, Casey Twp.
3, NW SW NW. Stohr Bros. - Beasley 1. Comp. 3-14-44. IP 6 BOP. TD 275'. Pennsylvanian system, top 230'. Spd., 12-30-43. Shot 40 qts. Casey pool.

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. SD, 3-28-44. WN (South Johnson pool).

CLAY COUNTY

3N, 6E, Harter Twp.
14, W NW NW. Miller - Dunningan 1. D & A (SO), 3-21-44. TD 3082'. Ste. Genevieve ls., top 2942'. Spd., 2-28-44. WN (Flora pool).

16, SW SW NE. Talbot - Smith-Arbethknot 1. Drg. 460', 3-28-44. Spd., 3-24-44. WN (Kenner pool).

3N, 8E, Harter Twp.
8, SE SW SW. Nat. Assn. Pet. - Hundley 1. Loc., 3-28-44. WF.

4N, 6E, Louisville Twp.
34, NW NE SE. Texas Co. - Kemmerer 1. Drg. 2222', 3-28-44. Spd., 3-21-44. WF.

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* Wildcat near - from 1/4 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.
34, SE NW SE. (Permit: NE SE NW). McBride - Wilson 1. Comp. 3-28-44. IP 38 BOP, 5½ BW. TD 2606'. Cypress ss., top 2596'. Spd., 2-15-44. Shot 20 qts. Sailor Springs pool.

26, SE SE SW. Gulf - Keck 6. Comp. 3-14-44. IP 36 BOP, 28 BW. TD 2623'. Tar Springs & Cypress. Spd., 1-10-44. Shot 20 qts. Sailor Springs pool.

5N, 5E, Larkinsburg Twp.
22, NW SW NE. Texas - H. Byers 6. Comp. 3-7-44. IP 30 BOP. TD 2318'. Aux Vases ss., top 2310'. Spd., 1-31-44. Shot 10 qts. Iola pool.

22, SE NE SE. Texas - Spencer-Byers 2. Comp. 3-7-44. IP 60 BOP. TD 2361'. Aux Vases ss., top 2341'. Spd., 1-29-44. Shot 20 qts. Iola pool.

22, NW SE SE. Texas - Spencer 1. Comp. 3-28-44. IP 26 BOP. TD 2360'. Aux Vases ss., top 2353'. Spd., 2-15-44. Shot 20 qts. Iola pool.

22, NE SE SE. Texas - Spencer 2. D & A (SO), 3-21-44. TD 2515'. St. Louis ls., top 2511'. Spd., 3-1-44. Iola pool.

22, NE NW NE. Texas - Williams 2. Comp. 3-7-44. IP 20 BOP. TD 2359'. Aux Vases ss., top 2353'. Spd., 1-29-44. Shot 10 qts. Iola pool.

27, NW NE NE. Williams - Landrith 1. D& A (SO), 3-28-44. Aux Vases ss., top 2357'. Spd., 2-23-44. Iola pool.

5N, 7E, Bible Grove Twp.
3, SE SE NW. Texas - Bloemker 8. Comp. 3-21-44. IP 50 BOP. TD 2532'. Weiler ss., top 2525'. Spd., 2-13-44. Shot 10 qts. Bible Grove pool.

3, NW SW SW. Texas - Webster 1. Comp. 3-21-44. IP 56 BOP. TD 2521'. Weiler ss., top 2475'. Spd., 2-14-44. Shot 20 qts. Bible Grove pool.

17, SE NE NW. Texas - Richars 1. D & A (SO), 3-21-44. TD 2972'. St. Louis ls., top 2950'. Spd., 2-29-44. Bible Grove pool.

CLINTON COUNTY

1N, 2W, Lake Twp.
8, NE NE NW. Bayer & Ziegler - Derremiah 1. Loc., 3-28-44. WN (Posey pool).

COLES COUNTY

11N, 11E, Hutton Twp.
7, 821' from S line, 758' from E line, SE SE. Coop. Oil - Fee 2. Comp. 3-21-44. IP 7 BOP. TD 468'. Casey ss., top 345'. Spd., 2-8-44. Shot 20 qts. Westfield pool.

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. SD 265', 3-28-44. WF.

CUMBERLAND COUNTY

10N, 8E, Sumpter Twp.
21, SE SE SE. Walker - Shields 1. Temp. abd., 3-7-44. TD 2543'. Ste. Genevieve ls., top 2382'. Spd., 2-2-44. WF.

10N, 10E, Union Twp.
14, SE SE SW. Lacey et al - Hayworth 1. SD 770', 3-28-44. Spd., 11-3-43. WN (Siggins).

EDWARDS COUNTY

1S, 11E, Albion Twp.
31, 577' from W line, 330' from S line, SW. (Permit: N SW SE). Superior Oil - Lambert 1. Drg. 2563', 3-28-44. Albion North pool.

2S, 11E, Browns Twp.
6, 1650' from W line, 330' from S line, SW. Transwestern - B. Crackel 1. Comp. 3-7-44. IP 42 BOP. TD 3159'. Rosiclare ss., top 3078'. Spd., 1-8-44. Shot 58 qts. Albion pool. Discovery well of new producing strata.

2S, 11E, Ellery Twp.
30, NW SW SW. Superior Oil - Willett 1. Comp. 3-7-44. IP 504 BOP. TD 3169'. Biehl ss., top 2012'. Spd., 1-13-44. Shot 50 qts. Albion pool.

2S, 14W, French Creek Twp.
20, SW SW SE. Lambert-Davis - Stewart-Cowling 3. Comp. 3-28-44. IP 160 BOP. TD 2799'. Levias & McClosky. Spd., 2-18-44. Acidized 5000 gals. Albion East pool.

2S, 14W, French Creek Twp.
29, NE SE NW. Skelly Oil - Fieber "B" 1. Comp. 3-28-44. IP 20 BOP, 124 BW. TD 3231'. Cypress ss., top 2780'. Spd., 1-2-44. Shot 20 qts. Albion East pool.

3S, 10E, Dixon Twp.
1, NW SE SW. Superior - Blood 1-A. Loc., 3-28-44. WN (Albion pool).

EFFINGHAM COUNTY

6N, 4E, West Twp.
25, SE SE SE. Kingwood et al - Danks 1 (Permit: Kingwood et al - Danks C-1). Drg. 2533', 3-28-44. Spd., 3-15-44. WF.

6N, 5E, Mason Twp.
24, NE NW NW. Luttrell et al - Wallace 1. Drg. 1604', 3-28-44. Spd., 3-15-44. WN (Mason pool).

9N, 6E, Douglas Twp.
27, NE NE SW. Gulf - Deters 1. Loc., 3-28-44. WF.

FAYETTE COUNTY

5N, 4E, LaClede Twp.
22, NW SW NE. Hammer (Kingwood) et al - Tappe 1. D & A (SO), 3-14-44. TD 2585'. St. Louis ls., top 2570'. Spd., 2-26-44. LaClede pool.

FAYETTE COUNTY (Continued)

7N, 3E, Avena Twp.
17, NE SE SE (Permit: NW SE SE). Shell Oil - Sather 2. D & A (SO), 3-28-44. TD 1575'. Cypress ss., top 1493'. Spd., 3-8-44. Louden pool.

21, 331' from S line, 332' from E line, SW. Shell Oil - Jed Demski 10. (Permit: SE SE SW). Comp. 3-28-44. IP 30 BOP. TD 1577'. Cypress ss., top 1535'. Spd., 2-27-44. Shot 11 qts. Louden pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.
16, SW SW NE. Nat. Assn. Pet. - Old Ben Coal "U" 1. D & A (SO), 3-28-44. TD 3010'. St. Louis ls., top 2932'. Spd., 2-22-44. WN (Sesser pool).

5S, 3E, Ewing Twp.
14, NW NE NW. Magnolia Petroleum - Hall Unit 1. Drg. 2550', 3-28-44. Spd., 3-12-44. WN (Whittington pool).

6S, 2E, Browning Twp.
24, 1000' from S line, 940' from E line, NW (Permit: 332' from N line, 334' from W line, NW SE NW). Shell - C. W. & F. Coal 12. D & A (SO), 3-7-44. TD 2144'. Tar Springs ss., top 2124'. Spd., 2-10-44. Shot 18 qts. Benton pool.

6S, 3E, Benton Twp.
1002' from S line, 336' from W line, SW (Permit: 334' from N line, 333' from W line, NW SW SW). Shell McKamie "A" 6. Comp. 3-21-44. IP 80 BOP. TD 2161'. Tar Springs ss., top 2133'. Spd., 2-22-44. Shot 15 qts. Benton pool.

30, NW SE NW. Adkins - McKamie "A" 9. D & A, 3-28-44. TD 2138'. Tar Springs ss., top 2127'. Spd., 3-11-44. Benton pool.

30, 332' from S line, 1025' from W line, NW (Permit: 332' from S line, 342' from E line, SE SW NW). Shell - McKamie "B" 7. Comp. 3-28-44. IP 35 BOP. TD 2155'. Tar Springs ss., top 2130'. Spd., 3-4-44. Shot 18 qts. Benton pool.

GALLATIN COUNTY

7S, 10E, Asbury Twp.
27, NW NW SW. Leech - Goforth 1 (Permit: Taylor - Goforth 1). Junked hole, 3-7-44. TD 2595'. Cypress ss., top 2523'. Spd., 2-10-44. WF.

9S, 10E, Shawnee Twp.
15, NE NE SE. Cherry & Kidd - Gray Heirs 1. SD 2830', 3-28-44. Spd., 2-12-44. WF.

11N, 10W, Rubicon Twp.
12, SW NW NE. Johnson - Waller 1. Drg. 470', 3-28-44. WF.

HAMILTON COUNTY

4S, 5E, Dahlgren Twp.
17, NE NE SE. Gulf - McGeath 1. D & A, 3-28-44. TD 3515'. Ste. Genevieve ls., top 3281'. Spd., 3-6-44. WF.

4S, 7E, Beaver Creek Twp.
35, SW NW NW. Nat. Assn. Pet. - Yark-Tibbs 2. Comp. 3-14-44. IP 20 BOP. TD 3442'. McClosky ls., top 3428'. Spd., 12-20-43. Shot 50 qts. Bungay pool. Discovery well of new producing strata. Acidized 3500 gals.

6S, 6E, Twigg Twp.
6, NW SE NE. Kingwood - Parker 1. D & A (SO), 3-7-44. TD 3433'. Ste. Genevieve ls., top 3238'. Spd., 2-12-44. WN (Rural Hill).

13, SW SE SE. Menhall Drlg. - Dale Town Lots 1, Comp. 3-7-44. IP 18 BOP, 20 BW. TD 2452'. Tar Springs ss., top 2443'. Spd., 1-27-44. Shot 45 qts. Dale-Hoodville pool.

17, NW NW NE. Nat. Assn. Pet. Corp. - Dial-Braden 1. MIST, 3-28-44. Spd., 1-17-44. WN (Rural Hill).

34, NW NW NW. Texas - Cotter 2. Comp. 3-21-44. IP 12 BOP, 2 BW. TD 3153'. Aux Vases ss., top 3130'. Shot 20 qts. Walpole pool.

34, NW SE SE. Texas - Randolf 1. D & A, 3-7-44. TD 3172'. Ste. Genevieve ls., top 3168'. Spd., 2-4-44. Walpole pool.

HANCOCK COUNTY

3N, 7W, St. Albans Twp.
17, SE SW NW. Herndon Drlg. - M. D. Laffey 1. D & A, 3-14-44. TD 3025'. Spd., 2-6-44. WF.

HARDIN COUNTY

11S, 8E, West Monroe Twp.
30, SW SE SE. North Ord. (Marietta Oil) - Fricker 1. Drg. 2709', 3-28-44. Spd., 3-15-44. WF.

JEFFERSON COUNTY

1S, 3E, Fields Twp.
13, E SE NE. Texas - Clark 1. Comp. 3-7-44. IP 77 BOP, 15 BW. TD 2890'. McClosky ls., top 2773'. Spd., 1-28-44. Acitized 1750 gals. Divide pool.

13, E SW NE. Texas - Shaffer 1 (Permit: Texas - Shafer 1.) SD 2832', 3-28-44. Spd., 3-15-44. WN (Divide pool).

19, SE SE NW. Heath - Hurst 1. Drg. 1566', 3-28-44. Spd., 3-22-44. WF.

GREENE COUNTY

1S, 4E, Farrington Twp.
23, NW NE SE. Gulf - Knight 1. D & A, 3-7-44. TD 2922'. St. Louis ls., top 3012'. Spd., 2-7-44. Coil West pool.

JEFFERSON COUNTY (Continued)

1S, 4E, Farrington Twp.
23, 665' from S line, 665' from W line, NE NE. Gulf - Milford-Burkett 1. Comp. 3-7-44. IP 33 BOP, 110 BW. TD 3021'. McClosky ls., top 2900'. Spd., 1-4-44. Acidized 4500 gals. Coil West pool.

2S, 3E, Mt. Vernon Twp.
16, NW NW NW. Magnolia Petroleum - DeWitt 1. D & A, 3-14-44. TD 2920'. Ste. Genevieve ls., top 2750'. Spd., 2-18-44. WF.

2S, 4E, Webber Twp.
13, SE NE. Central Pipe Line - Holloway 1. Comp. 3-14-44. IP 550 BOP, BOF. TD 3070'. McClosky ls., top 3046'. Spd., 1-27-44. Acidized 3500 gals. Markham City North pool.

13, 960' from N line, 330' from W line, SE SE (Permit: NW SE SE). Eason Oil - Henry 2. Comp. 3-14-44. IP 80 BOP, 18 BW. TD 2960'. Aux Vases ss., top 2953'. Spd., 2-3-44. Markham City North pool.

36, 567' from W line, 567' from S line, NE NE. Kiowa Drlg. - Wood 1. D & A (SO), 3-21-44. TD 3082'. Ste. Genevieve ls., top 3018'. Spd., 1-17-44. Shot 5 qts. Acidized 500 gals. Markham City pool.

3S, 3E, Dodds Twp.
6, NE NW SE. Tom Pruit - Melton Comm. 1 (Permit: Gibson & Dolly - Melton-Watson Comm. 1). Comp. 3-7-44. IP 143 BOP. TD 2809'. McClosky ls., top 2801'. Spd., 12-10-43. Shot 10 qts. Acidized 2000 gals. Mt. Vernon pool.

4S, 1E, Bald Twp.
34, SE SW NE. Skelly Oil - Strickland 1. Loc., 3-28-44. WF.

LAWRENCE COUNTY

2N, 13W, Lukin Twp.
7, SW SW. Central Pipe & Mohawk - Shick 1. (Permit: Mohawk - Shick 1). D & A, 3-21-44. TD 3052'. Ste. Genevieve ls., top 2935'. Spd., 2-25-44. WF.

26, NE SE NE. Bridge - Gadde 1. (Permit: Bridge - Gaddy 1). SD, 3-28-44. Spd., 3-25-44. WF.

4N, 11W, Russell Twp.
13, 1320' from S line, 510' from W line, SW SE. (Permit: 1320' from S line, 510' from E line, SW SE). Young et al - Bierhaus 6. Comp. 3-14-44. IP 1,625,000 cu. ft. gas. TD 778'. Pennsylvanian system, top 765'. Spd., 3-1-44. Russellville pool.

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.
4, NE SW NE. Fuller-Iverson - Chamness 1. Drg. 2045', 3-28-44. Spd., 10-12-43. WF.

MADISON COUNTY

4N, 6W, Marine Twp.
9, SE SE NE. Ohio - Grotefend 1. Comp. 3-7-44. IP 128 BOP. TD 1791'. Devonian ls., top 1742'. Spd., 1-2-44. Marine pool.

10, 558' from S line, 558' from W line, SE NE. Ginsburg - Brooks 1-A. D & A (SO), 3-21-44. TD 1820'. Silurian ls., top 1770'. Spd., 3-8-44. WN (Marine pool).

10, SE SW SW. Rockhill Oil & Gas - Pence 1. SD, 3-28-44. Spd., 1-12-44. WN (Marine pool).

10, SE SW NW. Sinclair-Wyoming - Hess 2. Comp. 3-21-44. IP 22 BOP, 7 BW. TD 1780'. Devonian ls.. top 1727'. Spd., 2-29-44. Marine pool.

6N, 9W, Fosterburg Twp.
23, NW NE NW. Livermore - Bassett 1. D & A (SO), 3-21-44. TD 1166'. Devonian ls., top 1161'. Spd., 11-3-43. Acidized 5000 gals. WF.

35, E NE NE. Dickerson - Culp 1. SD, 3-28-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Walters - Harold Twidwell 1. RUR, 3-28-44. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.
9, SW SE SE. Texas - Jackson 1. D & A (SO), 3-28-44. TD 2150'. Ste. Genevieve ls., top 2064'. Spd., 2-13-44. Shot 10 qts. Acidized 250 gals. Salem pool.

15, NE NW SW. Texas - Boles 3. Comp. 3-14-44. IP 104 BOP. TD 2094'. Rosiclare ss., top 2087'. Spd., 1-29-44. Shot 25 qts. Salem pool.

2N, 2E, Salem Twp.
22, 360' from N line, 360' from W line, NW. Mitchell - Hester 2-B. D & A (SO), 3-7-44. TD 2091'. Ste. Genevieve ls., top 2022'. Spd., 2-22-44. Salem pool.

4N, 1E, Patoka Twp.
29, NW NE SW. Adams Oil & Gas - Adams 5. Comp. 3-21-44. IP 6 BOP. TD 1591'. Rosiclare ss., top 1580'. Spd., 10-18-43. Patoka pool.

MONROE COUNTY

2S, 10W, Hanover Twp.
16, NW NW NE. Morris - Crowder 1. Loc., 3-28-44. WN (Waterloo).

MONTGOMERY COUNTY

10N, 3W, Rountree Twp.
32, NE NE SE. Texas - Springfield Bank 1. SD, 3-28-44. Spd., 3-13-44. WF.

MONTGOMERY COUNTY (Continued)

11N, 4W, Harvel Twp.
21, NE NW NE. Alonzo Malone - Todt 1. Drg. 440', 3-28-44. Spd., 3-23-44. WF.

PIKE COUNTY

4S, 5W, Hadley Twp.
15, NE NW NW. Herndon Drlg. - Campbell 1. Drg. 150', 3-28-44. Spd., 3-25-44. WF.

5S, 6W, Pleasant Vale Twp.
13, SE SW SE. J. Q. Gill - Tittsworth 1. D & A (SO), 3-14-44. TD 600'. Trenton ls., top 503'. Spd., 10-26-43. WF.

RANDOLPH COUNTY

6S, 6W, Bremen Twp.
23, SW SW. (Permit: 665'S, 660'E). SD 410', 3-28-44. Spd., 11-24-43. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.
25, NW NW SE. Sun Oil - Wright-Schnitz 1 (Permit: Sun Oil - C. D. Wright 1). D & A (SO), 3-21-44. TD 2997'. Ste. Genevieve ls., top 2849'. Spd., 2-29-44. WF.

3N, 8E, Decker Twp.
25, W NW NE. Pure Oil - Hawkins "A" 1. Comp. 3-28-44. IP 1035 BOF. TD 3000'. McClosky ls., top 2962'. Spd., 3-8-44. Acidized 5000 gals. Schnell pool.

3N, 9E, Decker Twp.
30, W NW SE (Permit: 680' from S line, 330' from W line). Carter Oil - Oak Hichel 1. D & A, 3-28-44. TD 3124'. Spd., 2-1-44. Acidized 6000 gals. Schnell pool.

30, W NE SE. Pure Oil - Long "A" 2. Temp. abd. (SO), 3-28-44. TD 3010'. Ste. Genevieve ls., top 2954'. Spd., 1-30-44. Acidized 7000 gals. Schnell pool.

30, 990' from E line, 660' from N line, NW. Pure Oil - Van Blaracum 1. Comp. 3-7-44. IP 970 BOF. TD 3008'. McClosky ls., top 2971'. Spd., 2-14-44. Acidized 500 gals. Schnell pool.

30, W NW NE. Pure Oil - Wright 1 (Permit: Pure Oil - Wright Consol. 1). Comp. 3-28-44. IP 498 BOF. TD 3015', McClosky ls., top 2978'. Spd., 2-29-44. Acidized 5000 gals. Schnell pool.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.
32, NW NW NW. (Permit: 75' from N line, 330' from W line, NW NW NW). Young - McCurdy 3. D & A (SO), 3-28-44. TD 530'. Cypress ss., top 506'. Spd., 1-20-44. WF.

SALINE COUNTY

10S, 6E, Independence Twp.
15, SE NW NE. Jarvis & Marcell - Sisk 1. Temp. abd., 7 BOS, 3-21-44. TD 1520'. Waltersburg ss., top 1498'. Spd., 1-25-44. Shot 30 qts. This well may open a new pool.

10S, 7E, Mountain Twp.
33, SE SW NW. Ohio - Land-Gibbons 1 (Permit: Ohio - A. B. Land Comm.). D & A, 3-14-44. TD 930'. St. Louis ls., top 860'. Spd., 2-8-44. WF.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.
30, SE NE NE (Permit: 1200' from N line, 300' from E line, SE NE NE). Amberg & Miller - Taylor 1. Drg. 275', 3-28-44. Spd., 12-9-43. WF.

SHELBY COUNTY

11N, 6E, Ash Grove Twp.
31, 330' from S line, 360' from E line, SE NW. Texas - Noffke 1. D & A, 3-28-44. TD 2182'. Ste. Genevieve ls., top 2070'. Spd., 3-17-44. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.
17, SW SW SE (Permit: 336' from S line, 338' from W line, SW SW SE). Shell - Wilkinson 1. D & A (SO), 3-14-44. TD 2532'. St. Louis ls., top 2380'. Spd., 1-20-44. Shot 20 qts. Acidized 1500 gals. Patton West pool.

20, SW NW NE. Bailor - Smith 1. SD, 3-28-44. Spd., 1-26-44. Patton West pool

1N, 12W, Wabash Twp.
20, SW SW SE. Luttrell - Litherland 1. Comp. 3-7-44. IP 35 BOP, 15 BW. TD 2351'. Cypress & Bethel. Spd., 1-25-44. Patton pool. Discovery well of new producing strata.

27, NW SE SW. White - Holsen 1. D & A, 3-21-44. TD 1713'. Tar Springs ss., top 1655'. Patton pool.

1N, 12W, Friendsville Twp.
30, SW SE NE. Texas - Sandwell Comm. 1. Temp. abd., 3-14-44. TD 2374'. Ste. Genevieve ls., top 2326'. Spd., 1-22-44. Acidized 1500 gals. Patton West pool.

1N, 13W, Lancaster Twp.
4, NE SE SW. Hayes-Wolfe - Hinderliter 4. Comp. 3-21-44. IP 75 BOP. TD 2543'. Bethel ss., top 2518'. Spd., 2-17-44. Shot 60 qts. Lancaster pool.

4, NW NE SW (Permit: 330' from N line, 1650' from W line, NW SW). Hayes-Wolfe - Storckman 1. Comp. 3-7-44. IP 185 BOP. TD 2547'. Bethel ss., top 2515'. Spd., 1-28-44. Shot 70 qts. Lancaster pool.

2N, 12W, Wabash Twp.
34, SE SE NE. Young - Hershey 2. Comp. 3-28-44. IP 60 BOP, 60 BW. TD 1942'. Cypress ss., top 1926'. Spd., 12-2-43. Shot 35 qts. Allendale pool.

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.
4, SE SW SW. Superior - C. Crow 9. Comp. 3-7-44. IP 10 BOF. TD 2024'. Cypress ss., top 2004'. Spd., 11-18-43. Shot 40 qts. Mt. Carmel pool.

5, 330' from E line, 988' from N line, NW NE. (Permit: 330' from S line, 379' from E line, SE NW NE). Magnolia Petroleum - Mohler 3. (Permit: Magnolia Petroleum - Moeller 3). D & A (SO), 3-28-44. TD 2387'. Ste. Genevieve ls., top 2268'. Spd., 2-8-44. Mt. Carmel pool.

8, SE NW NE. Anderson - Adams 1. (Permit: Cochran - Adams 1). Comp. 3-21-44. IP 63 BOP. TD 2011'. Cypress ss., top 1990'. Spd., 2-15-44. Shot 20 qts. Mt. Carmel pool.

8, SE SE NW. Craft - Olds Consol. 1. D & A (SO), 3-21-44. TD 2064'. Cypress ss., top 2034'. Spd., 3-10-44. Mt. Carmel pool.

8, NW SW SW (Permit: NE SW SW). Olds Oil-Texas - Thrapp-Kuhn 1. Comp. 3-28-44. IP 25 BOP. TD 2095'. Cypress ss., top 2030'. Spd., 12-4-43. Shot 78 qts. Mt. Carmel pool.

8, NW NE NW. (Permit: 330' from N line, 1477' from W line, NW NE NW). Olds Oil - Wabash County 1. Comp. 3-7-44. IP 75 BOP. TD 2057'. Cypress ss., top 2019'. Shot 30 qts. Mt. Carmel pool.

8, 355' from N line, 650' from W line, NW NE. Texas - Stein 10. Comp. 3-7-44. IP 79 BOP. TD 2032'. Weiler ss., top 2014'. Spd., 1-31-44. Shot 20 qts. Mt. Carmel pool.

9, SE SE NW. Olds Oil - Landes 2. Comp. 3-21-44. IP 160 BOP. TD 2345'. McClosky ls., top 2334'. Spd., 2-3-44. Acidized 3000 gals. Mt. Carmel pool.

17, 330' from N line, 90' from W line, NW. Shell - Mt. Carmel Comm. 4. Comp. 3-28-44. IP 21 BOP. TD 2044'. Cypress ss., top 2039'. Spd., 2-25-44. Shot 12 qts. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.
3, NE NW SE. Cities Service - Wheatley 2. Comp. 3-21-44. IP 96 BOP, 4 BW. TD 2336'. Palestine & Cypress. Spd., 1-14-44. Shot 10 qts. Friendsville pool.

35, SE NE SW. Partee & Slagter - Seiler 1. WOC, 3-28-44. Spd., 3-13-44. WN (Maud pool).

WASHINGTON COUNTY

1S, 1W, Irvington Twp.
23, 1010' from S line, 331' from E line, NW. (Permit: 990' from S line, 331' from E line, NE SE NW). Comp. 3-21-44. IP 28 BOP, 34 BW. TD 1616'. Bethe ss., top 1539'. Spd., 2-16-44. Shot 4 qts. Irvington pool.

3S, 3W, Pilot Knob Twp.
14, 1000' from S line, 330' from E line, SW. (Permit: SE SW). Shell - Fish 3. Comp. 3-7-44. IP 21 BOP, 2 BW. TD 1282'. Bethel ss., top 1234'. Spd., 2-8-44. Shot 10 qts. Cordes pool.

WASHINGTON COUNTY (Continued)

3S, 2W, Bolo Twp.
22, SW NW NW (Permit: SW SW NE). Hubbard & Conrey - Kitowski 1. SD, 3-28-44. Spd., 2-3-44. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.
8, NE NW NW. Magnolia Petroleum - Shannon 1. Loc., 3-28-44. WF.

1N, 7E, Bedford Twp.
3, NW SE NW. Ruddy - Flexter 1. (Permit: Rudy - Wilson Flexter A-1). SD, 3-28-44. Spd., 2-25-44. WN (Clay City Consol. pool). Shot 55 qts.

9, E SW SE. Pure - Simmons 1. D & A (SO), 3-14-44. TD 3295'. Ste. Genevieve ls., top 3096'. Spd., 2-21-44. WN (Cisne North pool).

35, E SE SW. Pure - B. H. Miller 1. D & A, 3-28-44. TD 3300'. Ste. Genevieve ls., top 3100'. Spd., 1-26-44. Acidized 2000 gals. WN (Cisne pool).

1N, 8E, Elm River Twp.
15, SE SE. (Permit: 660' from S line, 710' from E line, SE SE). Pure - Marvel Consol. 1. Comp. 3-28-44. IP 7 BOP, 5 BW. TD 3125'. McClosky ls., top 3044'. Spd., 2-13-44. Acidized 11,000 gals. Clay City Consolidated pool.

16, SE NE. (Permit: 660' from S line, 643' from E line, SE NE). Pure - Fitch 1. Comp. 3-28-44. IP 55 BOP, 92 BW. TD 3180'. McClosky ls., top 3071'. Spd., 2-9-44. Acidized 11,000 gals. WN (Clay City Consol. pool). Extension of Clay City Consol. pool.

23, SE NW (Permit: SW NW). Pure - McDowell Consol. 1. SD, 3-28-44. Spd., 2-29-44. WN (Clay City Consol. pool).

31, SW SW NE. Pure - Molt "A" 1. Drg. 2227', 3-28-44. WN (Geff pool).

1N, 9E, Mount Erie Twp.
9, NE NE SE (Permit: SW NE SE). Washburn-Gibson - Ansbury 1. Loc., 3-28-44. WN (Mt. Erie North pool).

2N, 7E, Keith Twp.
34, NW NE SE. Pure - Powers 1. Comp. 3-21-44. IP 306 BOP, 21 BW. TD 3089'. McClosky ls., top 3061'. Spd., 2-17-44. Clay City Consol. pool.

36, SE NW NE. Pure - Kieth "C" 4. Comp. 3-28-44. IP 226 BOP. TD 2940'. Aux Vases ss., top 2899'. Spd., 2-24-44. Shot 155 qts. Clay City Consol. pool.

2N, 9E, Mt. Erie Twp.
34, SW SW SW. Felix Jablonski - Hazel 1. D & A, 3-21-44. TD 3234'. Aux Vases ss., top 3114'. Mt. Erie North pool.

1S, 5E, Hickory Hill Twp.
18, SE NW SE. 1st Nat'l. - Ellis Comm. 2. Comp. 3-7-44. IP 60 BOP. TD 2989'. Aux Vases ss., top 2962'. Shot 60 qts. Coil pool. Spd., 1-15-44.

WAYNE COUNTY (Continued)

1S, 5E, Hickory Hill Twp.
32, SE NE. H. Paul Tick - Withrow-Heidinger 1 (Permit: Tick - Heidinger 1). D & A (SO), 3-14-44. TD 3181'. St. Louis ls., top 3178'. Spd., 2-15-44. WN (Coil pool).

1S, 6E, Berry Twp.
9, NE SE SW. Pure - Petticord "A" 3. Comp. 3-14-44. IP 22 BOP, 42 BW. TD 3177'. McClosky ls., top 3166'. Spd., 2-15-44. Acidized 5000 gals. Sims North pool.

1S, 7E, Lamard Twp.
28, SW SE. Pure - Cooley 1. D & A, 3-14-44. TD 3320'. Ste. Genevieve ls., top 3247'. Spd., 2-23-44. WN (Boylston Consol. pool).

28, 511' from S line, 665' from E line, SE SW. Illinois Prod. - Michels Heirs 1. Drg. 2900', 3-28-44. WN (Boyleston Consol. pool).

32, SE NW. Deep Rock Oil - Perry-Young 1-B. Comp. 3-7-44. IP 46 BOP, 25 BW. TD 3310'. O'Hara & McClosky. Spd., 2-9-44. Acidized 4935 gals. Boylesto Consol. pool.

32, NW NW (Permit: 660' from S line, 634' from W line, NW NW). Gulf - Vogel 1. (Gulf - Vogel 2). Comp. 3-7-44. IP 110 BOP, 16 BW. TD 3272'. O'Hara and McClosky. Spd., 1-18-44. Acidized 4000 gals. Boyleston Consol. pool.

33, SE NW. Pure - Taylor 3. Comp. 3-7-44. IP 67 BOP, 63 BW. TD 3305'. McClosky ls., top 3296'. Spd., 2-1-44. Acidized 5000 gals. Boyleston Consol. pool.

1S, 8E, Jasper Twp.
11, C SW SE. Pure - Thomas 2. Comp. 3-14-44. IP 6 BOP, 49 BW. TD 3137'. McClosky ls., top 3111'. Spd., 2-14-44. Acidized 5000 gals. Mt. Erie poo

15, NE NW NW. Pure - Nettleton 1. D & A (SO), 3-14-44. TD 3247'. Ste. Genevieve ls., top 3180'. Spd., 1-31-44. Mt. Erie pool.

2S, 5E, Four Mile Twp.
18, SW NW NW. (Permit: 334' from S line, 334' from W line). Gulf - Braddock 1. D & A, 3-14-44. TD 3110'. Ste. Genevieve ls., top 2992'. Spd., 2-15-44. Markham City North pool.

18, SW NE SW (Permit: SW SE NW). Gulf - Raybern 1. (Permit: Gulf - Rabern 1). D & A (SO), 3-21-44. TD 3127'. St. Louis ls., top 3125'. Spd., 2-16-44. Markham City North pool.

3S, 7E, Big Mound Twp.
12, NW NE SE. Robinson-Puckett - Felix 2. Comp. 3-14-44. IP 267 BOP. TD 330 Levias & Rosiclare. Spd., 1-30-44. Acidized 6000 gals. Mill Shoals pool Discovery well of new producing strata.

WHITE COUNTY
3S, 8E, Mill Shoals Twp.
34, E NE NW (Permit: 668' from N line, 330' from E line). Big Chief Drlg. - French 1. D & A (SO), 3-7-44. TD 3562'. St. Louis ls., top 3557'. Spd. 2-8-44. WN (Mill Shoals pool).

WHITE COUNTY (Continued)

3S, 9E, Burnt Prairie Twp.
21, 644' from N line, 640' from W line, SE SW. Texas - John Hancock 1. Comp. 3-7-44. IP 76 BOP, 2 BW. TD 3396'. McClosky ls., top 3376'. Spd. 1-15-44. Acidized 500 gals. Burnt Prairie pool.

3S, 10E, Gray Twp.
32, SW SE SE. Spillisy (N. V. Duncan F.O.) - Lamont 1. (Permit: Spellisy & Morris et al - Lamont 1). D & A (SO), 3-28-44. TD 3315'. Ste. Genevieve ls., top 3168'. Spd., 3-5-44. Centerville East pool.

4S, 11E, Phillips Twp.
30, SE NE SW. Sun Oil - Bell-Henning "B" 1. (Permit: Sun - Elsie Henning 1). Comp. 3-28-44. IP 35 BOP. TD 2836'. Bethel & Pennsylvanian. Spd., 1-21-44. Shot 20 qts. Phillipstown Consol. pool.

4S, 14W, Phillips Twp.
18, SW SW SW. Sun - Renshaw 1. Comp. 3-28-44. IP 180 BOP. TD 2046'. Degonia ss., top 2018'. Spd., 2-19-44. Phillipstown Consol. pool.

20, NW SE NE. Sohio - Gray 13-H. Comp. 3-7-44. IP 89 BOP. TD 2849'. Aux Vases ss., top 2828'. Spd., 1-22-44. Shot 50 qts. Phillipstown pool.

5S, 10E, Hawthorne Twp.
25, NE SW NW. Continental - Brown 3. Comp. 9-13-44. IP 9 BOP. TD 2850'. Bethel ss., top 2807'. Spd., 1-11-44. Shot 40 qts. Maunie North pool.

25, NE SW SW. Continental - Slemaker 1. Comp. 3-28-44. IP 20 BOP. TD 2847'. Bethel ss., top 2824'. Maunie North pool.

5S, 14W, Hawthorne Twp.
4, SE NE SE. Superior - Greathouse 16. Comp. 3-7-44. IP 13 BOP. TD 734'. Jamestown ss., top 720'. Spd., 2-9-44. Phillipstown Consol. pool.

6S, 10E, Emma Twp.
15, NE SE SW. Brehm - Ceal-Fulkerson 1. (Permit: NW SE NW. Seal - Fulkerson #1). Drg. 1420', 3-28-44. Spd., 3-22-44. WN (Concord pool).

21, NE SW SE. Great Lakes Carbon Corp. - Reiling 1-B. Comp. 3-14-44. IP 30 BOP, 5 BW. TD 2286'. Tar Springs ss., top 2280'. Spd., 1-31-44. Shot 40 qts. Concord pool.

21, SW NE SE. Great Lakes Carbon Corp. - Tully 2. SD, 3-28-44. Spd., 3-9-44. WN (Concord pool).

21, NW NE SE. Tulley - Fee 1. Dk., 3-28-44. WN (Concord pool).

28, NE SW NE (Permit: NW SW NE). Great Lakes Carbon Corp. - V.G. & W.L. Miller 7. Comp. 3-21-44. IP 53 BOP. TD 2292'. Tar Springs ss., top 2274'. Spd., 2-13-44. Concord pool.

7S, 9E, Heralds Prairie Twp.
2, SW NE SE. McGraw - Dagley 1. Comp. 3-14-44. IP 18 BOP, 2 BW. TD 1876'. Pennsylvanian system, top 1809'. Spd., 2-1-44. Herald pool.

WILLIAMSON COUNTY

9S, 3E, East Marion Twp.
13, SE NE NW. Superior - Pulley et al 1. Drg. 1523', 3-28-44. Spd., 3-19-44. WF.

## OLD WELLS REWORKED

GALLATIN COUNTY

8S, 10E, New Haven Twp.
9, SE NW SW. Carroll - Hughes 1. Temp. abd., 3-14-44. TD 2125'. Tar Springs ss., top 2108'. WN (Inman West pool). Formerly D & A.

HAMILTON COUNTY

6S, 7E, Mayberry Twp.
19, NW NW NE. Menhall Drlg. - Hairwood 1. (Permit: Menhall Drlg. - Harrawood 1) Comp. 3-28-44. IP 102 BOP. Cypress ss. Dale-Hoodville pool. Formerly a producer. Shot 25 qts.

SALINE COUNTY

10S, 6E, Independence Twp.
15, NE NE NE. Jarvis Bros. & Marcell - Sisk 1-B. (Permit: Jarvis Bros. & Marcell - Sisk 1). D & A (SO), 3-7-44. TD 1995'. Cypress ss., top 1940'. Formerly D & A.

WHITE COUNTY

6S, 10E, Emma Twp.
21, SW SE SE. Great Lakes Carbon Corp. - Reiling 1-A. Comp. 3-14-44. IP 122 BOP. TD 2284'. Tar Springs & McClosky. Concord pool. Formerly a producer

WELLS PLUGGED - FEBRUARY 28 TO MARCH 27, 1944*

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CLARK COUNTY | | | | |
| Kling | Downey 1 | 4-9N-13W, NE NE SW | 475 | 2-23-44 | Wildcat | D & A |
| " | McKee 1 | 8-9N-13W, SE NE SE | 610 | 2-28-44 | " | " |
| | | CLAY COUNTY | | | | |
| Texas | Richars 1 | 17-5N-7E, SE NE NW | 2972 | 3-18-44 | Bible Grove | D & A |
| Miller | Dunnigan 1 | 14-3N-6E, 660'S, 360'E, NW | 3081 | 3-13-44 | Wildcat | " |
| Texas | Spencer 2 | 22-5N-5E, NE SE SE | 2515 | 3-18-44 | Iola | " |
| | | CLINTON COUNTY | | | | |
| Algona | Skipper & Koeler 1 | 13-1N-1W, 810'N, 924'W, SE NE | 1407 | 3-4-44 | Centralia | Prod. |
| | | FAYETTE COUNTY | | | | |
| Kingwood | Tappe 1 | 22-5N-4E, NW SW NE | 2581 | 3-13-44 | LaClede | D & A |
| Shell | Sather 2 | 17-7N-3E, NE SE SE | 1575 | 3-20-44 | Louden | " |
| | | FRANKLIN COUNTY | | | | |
| Shell | C.W. & F. Coal 12 | 24-6S-2E, NW SE NW | ? | 3-4-44 | Benton | D & A |
| | | GALLATIN COUNTY | | | | |
| Carter Oil | Busiek-Crawford 12 | 11-8S-10E, 333'S, 330'W, NE SE NE | 485 | 3-4-44 | Inman East | D & A |
| | | HAMILTON COUNTY | | | | |
| Texas | Randolph 1 | 34-6S-6E, NW SE SE | 3168 | 3-1-44 | Walpole | D & A |
| " | Johnson 2 | 26-6S-6E, SE NW SE | 3117 | 2-25-44 | " | " |
| Bur-Kan Pet. | Wheeler 1 | 33-5S-7E, 330'S, 510'E, NW SE NE | ? | 1-30-44 | Wildcat | " |
| Phillips Pet. | Federal Coke 1 | 8-7S-6E, SE SE NW | 3361 | 2-7-44 | " | " |
| Magnolia Pet. | Clark 1 | 19-6S-6E, NW NW SW | 3162 | 3-20-44 | Rural Hill | " |
| | | HANCOCK COUNTY | | | | |
| Herndon Drlg. | Laffey 1 | 17-3N-7W, SE SW NW | 3025 | 3-8-44 | Wildcat | D & A |
| | | JASPER COUNTY | | | | |
| Continental | Blair 1 | 9-5N-9E, SE NE NE | 3102 | 2-24-44 | Wildcat | D & A |

WELLS PLUGGED - FEBRUARY 28 TO MARCH 27, 1944* (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | JEFFERSON COUNTY | | | | |
| Magnolia Pet. | Dewitt | 16-2S-3E, NW NW NW | 2921 | 3-11-44 | Wildcat | D & A |
| Gulf Ref. | Knight 1 | 23-1S-4E, NW NE SE | 3015 | 3-2-44 | Coil West | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio Oil | Thorn 1 | 12-4N-13W, 265'N, 560'W, SE NE SW | 1430 | 11-30-43 | Lawrence Main | Prod. |
| " | Westall 14 | 12-4N-13W, 660'N, 300'W, SE SE NW | 1685 | 12-10-43 | " | " |
| Shaffer | Finlay 12 | 17-3N-12W, 210'N, 180'W, SE NW SW | 1356 | 12-3-43 | " | " |
| Jennings Bros. | Diver 7 | 17-3N-12W, 180'S, 210'E, NW SE NW | 1545 | 12-17-43 | " | " |
| Ohio Oil | Westall 8 | 12-4N-13W, 100'S, 165'W, NE SE NW | 1542 | 12-20-43 | " | " |
| " | Thorn 2 | 12-4N-13W, 660'S, 330'W, NE SW | ? | 12-4-43 | " | " |
| Jennings Bros. | Diver 6 | 17-3N-12W, 180'N, 180'E, SW SE NW | 1306 | 12-22-43 | " | " |
| Shaffer | Finlay 38 | 17-3N-13W, 330'N, 200'W, SE SW NW | 1852 | 12-10-43 | " | " |
| Busch & Everett | Thorn Heirs 2 | 17-3N-12W, 190'N, 790'E, SW SW NE | 1271 | 1-4-44 | " | " |
| Diver | O'Donell-Seibert 1 | 26-2N-12W, NW NE NE | 1398 | 3-7-44 | Allendale | " |
| Weaver | Seed 1 | 29-3N-12W, NE NE SW | 2172 | 3-8-44 | Lawrence Main | " |
| Haywood Oil | Updike 6 | 1-4N-13W, 250'N, 250'W, SE SE NE | 1525 | 3-24-44 | " | " |
| Sandy Oil | Judy 2 | 1-4N-13W, 660'N, 250'E, SW SW NE | 1466 | 3-2-44 | " | " |
| Olds Drlg. | Crane 1 | 33-3N-12W, NW NW NW | 2215 | 3-2-44 | " | " |
| Shaw Oil | Hardacre Heirs 8 | 10-3N-12W, 780'S, 770'W, NE NE | 1593 | 2-25-44 | " | " |
| Shaw Oil | " 11 | 10-3N-12W, 200'N, 1160'W, NE NE | ? | 3-4-44 | " | " |
| | | MADISON COUNTY | | | | |
| Ginsburg | Breaks 1-A | 10-3N-6W, 558'N, 558'E, SW SE NE | 1820 | 3-24-44 | Wildcat | D & A |

WELLS PLUGGED - FEBRUARY 28 TO MARCH 27, 1944*(Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | MARION COUNTY | | | | |
| Ostrum & Day | Cramer 1 | 18-1N-1E, ? | 1381 | 2-4-44 | Centralia | Prod. |
| Ostrum | Norton 1 | 19-1N-1E, ? | 1382 | 3-6-44 | " | " |
| Mitchell | Hester 2-B | 22-2N-2E, 360'S, 360'E, NW NW | 2090 | 3-1-44 | Salem | D & A |
| Shmulen | Pick 1 | Lot 6, Blk. 2, Subdiv. of B2 & N½ of B1 of A.J.Pearcy add. to Centralia | 1384 | 3-27-44 | " | Prod. |
| | | PIKE COUNTY | | | | |
| Kindred | Tittsworth 1 | 13-5S-6W, 672'N, 330'W, SE SW SE | 600 | 3-3-44 | Wildcat | D & A |
| | | RICHLAND COUNTY | | | | |
| Sun Oil | Wright 1 | 25-2N-14W, NW NW SE | 2997 | 3-15-44 | Wildcat | D & A |
| | | ST. CLAIR COUNTY | | | | |
| Braun | Munier 2 | 27-1S-8W, SW SE SE | 305 | 3-4-44 | Wildcat | D & A |
| | | SALINE COUNTY | | | | |
| Ohio Oil | Land Comm. 1 | 33-10S-7E, SE SW NW | 930 | 3-13-44 | Wildcat | D & A |
| Jarvis Bros. & Marcell | Sisk 1-B | 15-10S-6E, NE NE NE | 2002 | 2-29-44 | Unnamed pool | " |
| | | SHELBY COUNTY | | | | |
| Texas | Noffke 1 | 31-11N-6E, SE SE NW | 2182 | 3-26-44 | Wildcat | D & A |
| | | WABASH COUNTY | | | | |
| Olds Drlg. | White 1 | 20-1N-12W, ? | 2440 | 3-7-44 | Allendale | Prod. |
| Craft | Olds et al | 8-1S-12W, 400'S, 2226'E, SW NW | 2064 | 3-20-44 | Mt. Carmel | D & A |
| | | WAYNE COUNTY | | | | |
| Kiowa Drlg. | Brown Comm. #1 | 7-2S-5E, SW NW SW | 3103 | 3-16-44 | Markham City North | D & A |
| Stanolind Oil | Seifert-Fisher 1 | 35-2S-9E, 660'S, 330'E, NW SW NW | 3409 | 1-23-44 | Wildcat | " |

WELLS PLUGGED - FEBRUARY 28 TO MARCH 27, 1944*(concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | WAYNE COUNTY (Continued) | | | | |
| Leavitt | Goff Cons. 1 | 18-1S-6E,NE SE NE | 3276 | 2-21-44 | Wildcat | D & A |
| Pure Oil | Bernard "A"1 | 7-1S-6E,NE SW NE | 3226 | 2-8-44 | " | " |
| " | Plew 2 | 34-2N-7E,SE SW NE | 3142 | 2-15-44 | Clay City Cons. | " |
| Ryan Oil | Williams Comm. 1 | 11-3S-6E,NW NE | 3485 | 2-26-44 | Wildcat | " |
| Pure Oil | Cooley 1 | 28-1S-7E,600'N, 600'W,SW SE | 3326 | 3-10-44 | " | " |
| Wiser Oil | Walls 1 | 30-2N-9E,370'S, 330'E,NW SW NW | 3075 | 3-4-44 | " | " |
| New Penn Dev. | Elliott Comm. 2 | 35-2S-8E,NW NW NE | 3415 | 2-6-44 | Barnhill | Prod. |
| " | " 1 | " ,SW NW NE | 3457 | 2-10-44 | " | " |
| Sohio Oil | Hanna-Cravens 1 | 36-1S-6E,675'S, 686'W,NE NE | 3255 | 3-2-44 | Boyleston Consol. | D & A |
| Sohio Prod. | Harris 4 | 25-1S-6E,NE NE | 3258 | 2-18-44 | " | Prod. |
| Pure Oil | Simmons 1 | 9-1N-7E,660'S, 330'W,NE SW SE | 3295 | 3-11-44 | Wildcat | D & A |
| | | WHITE COUNTY | | | | |
| Big Chief Drlg. | French 1 | 34-3S-8E,668'S, 330'W,NE NW | 3562 | 3-3-44 | Wildcat | D & A |
| Robinson & Puckett | Pollard 2 | 29-3S-9E,NE NE SE | 3423 | 3-29-44 | Burnt Prairie | Prod. |
| Spellisy & Morris | Lamont 1 | 32-3S-10E,SW SE SE | 3314 | 3-25-44 | Centerville East | D & A |

* Includes some wells plugged in 1943 not previously reported.

## Alphabetical List of Oil and Gas Pools

March 28, 1944

| Field: County | Twp. | Range |
|---|---|---|
| Aden Consol: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion: Edwards | 2S | 10-11E, 14W |
| Albion E: Edwards | 2S | 14W |
| Albion N: Edwards | 1S | 11E |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond | 4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyleston Consol: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 2S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colmar-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Cons: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Cons: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |

| Field: County | Twp. | Range |
|---|---|---|
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Cons: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaClede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2,3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie: Wayne | 1S-1N | 8E |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14W |
| New Hebron: Crawford | 6N | 12W |
| Noble: Richland | 3-4N | 9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Cons: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E, 1[illegible] |
| Pittsfield*(gas): Pike | 5S | 4-5W |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 10N | 4-5W |
| Rinard: Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 6-7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6E |
| Russellville (gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |

| Field: County | Twp. | Range | Field: County | Twp. | Range |
|---|---|---|---|---|---|
| St. James: Fayette | 5-6N | 2-3E | Tamaroa: Perry | 4S | 1W |
| St. Paul: Fayette | 5N | 3E | Thompsonville: Franklin | 7S | 4E |
| Ste. Marie: Jasper | 5N | 14W | Toliver: Clay | 5N | 6E |
| Sailor Springs: Clay | 3-4N | 7E | Toliver E: Clay | 5N | 7E |
| Salem: Marion | 1-2N | 1-2E | Tonti: Marion | 2-3N | 2E |
| Samsville*: Edwards | 1N | 11E | Valier: Franklin | 6S | 2E |
| Sandoval: Marion | 2N | 1E | Walpole: Hamilton | 6S | 6E |
| Schnell: Richland | 2-3N | 8-9E | Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| Sesser: Franklin | 5S | 1-2E | Waggoner: Montgomery | 11N | 5W |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W | Waltonville: Jefferson | 3S | 2E |
| Sims: Wayne | 1S | 6E | Warrenton-Borton: Edgar | 13-14N | 13-14W |
| Sims N: Wayne | 1S | 6E | Waterloo**: Monroe | 2S | 10W |
| Sorento: Bond | 6N | 4W | Westfield: Clark, Coles | 11-12N | 14W |
| South Johnson: Clark | 9N | 14W | West Frankfort: Franklin | 7S | 2-3E |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W | West Frankfort S: Franklin | 7S | 2E |
| Sparta*(gas): Randolph | 4-5S | 5W | Whittington: Franklin | 5S | 3E |
| Staunton*(gas): Macoupin | 7N | 7W | Whittington W***: Franklin | 5S | 2E |
| Stewardson: Shelby | 10N | 5E | Woburn: Bond | 6N | 2W |
| Stokes: White | 6S | 8-9E | Woodlawn: Jefferson | 2-3S | 1E |
| Storms: White | 6S | 9E | Xenia: Clay | 2N | 5E |
| Stringtown: Richland | 4-5N | 11E-14W | York: Cumberland | 9N | 10-11E, 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - April 7, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

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No. 90 OIL AND GAS DRILLING REPORT For April, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Bond | 4 | 3 | 0 | 1 | 0 | 0 | 0 | 0 |
| Clark | 1 | 1 | 1 | 3 | 0 | 0 | 3 | 0 |
| Clay | 10 | 7 | 3 | 11 | 0 | 1 | 12 | 2 |
| Clinton | 1 | 0 | 1 | 1 | 0 | 1 | 5 | 3 |
| Coles | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 2 |
| Crawford | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| Cumberland | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Edwards | 16 | 6 | 10 | 4 | 7 | 2 | 27 | 8 |
| Effingham | 4 | 1 | 0 | 0 | 2 | 1 | 2 | 2 |
| Fayette | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 0 |
| Franklin | 4 | 3 | 1 | 3 | 0 | 1 | 17 | 9 |
| Gallatin | 1 | 0 | 1 | 4 | 0 | 4 | 1 | 1 |
| Greene | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Hamilton | 6 | 5 | 5 | 6 | 1 | 2 | 7 | 4 |
| Hardin | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Jackson | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Jasper | 1 | 0 | 1 | 0 | 1 | 0 | 4 | 3 |
| Jefferson | 3 | 1 | 4 | 7 | 1 | 2 | 9 | 4 |

(Continued on page 3)

Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| La Salle | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Lawrence | 3 | 2 | 4 | 3 | 1 | 2 | 3 | 0 |
| Macoupin | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Madison | 1 | 1 | 2 | 4 | 0 | 3 | 5 | 0 |
| Marion | 3 | 2 | 1 | 3 | 0 | 1 | 11 | 1 |
| Monroe | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 1 |
| Montgomery | 3 | 1 | 2 | 0 | 0 | 0 | 3 | 2 |
| Pike | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Randolph | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Richland | 7 | 6 | 4 | 1 | 1 | 2 | 8 | 2 |
| St. Clair | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Schuyler | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Shelby | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Union | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wabash | 15 | 9* | 6 | 11 | 1 | 2 | 20 | 0 |
| Washington | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| Wayne | 32 | 26 | 13 | 23 | 3 | 13 | 35 | 4 |
| White | 21 | 13 | 13 | 12 | 6 | 5 | 44 | 9 |
| Williamson | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| | 139 | 87 | 81 | 101 | 25 | 43 | 235 | 63 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, April 1, 1944 through May 2, 1944.

* 1 gas well.

Average Initial Production of Oil Wells

by Years, 1937-1943,

and by Months, January-April, 1944

| | Oil Wells | Total IP | Average IP per well | | Oil Wells | Total IP | Average IP per well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | 1944 | | | |
| 1938 | 1,984 | 543,958 | 274 | | | | |
| 1939 | 2,946 | 1,117,750 | 379 | Jan. | 80(a) | 10,607 | 132 |
| 1940 | 3,064 | 1,753,171 | 572 | Feb. | 93(b) | 13,914 | 150 |
| 1941 | 2,912 | 807,784 | 278 | Mar. | 70(c) | 7,755 | 110 |
| 1942 | 1,167 | 211,639 | 181 | Apr. | 91(d) | 13,580 | 149 |
| 1943 | 1,064 | 130,712 | 123 | | | | |

(a) Includes 3 reworked wells.
(b) Includes 7 reworked wells.
(c) Includes 2 reworked wells.
(d) Includes 5 reworked wells.

## Permits to Drill Wells°

### Summary by Months*

| | Wild-cat | Pool | SWD | Structure Tests | Wells Reworked: Wild-cat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 235 |
| | 176 | 426 | 14 | 4 | 21 | 100 | 0 | 13 | 35 | 789 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Well Completions in Illinois

### Summary by Months

| | Pool Wells: Oil | Pool Wells: Gas | Pool Wells: Dry | Pool Wells: Gas Input | Pool Wells: Salt Wtr. Disposal | Wildcat Wells: New Pools | Wildcat Wells: Exten-sions | Wildcat Wells: Dry (a) Near | Wildcat Wells: Dry (a) Far | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 987(a) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,81 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 13 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(b) | 3 | 9 | 13 | 12 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 11 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 14 |
| | 315 | 3 | 92 | 0 | 3 | 3 | 6 | 38 | 58 | 51 |

(a) Includes 20 wells formerly dry holes.
(b) Includes one pool discovered in December 1943 and named in February 1944.

Wells in the New Fields*, May 2, 1944[(a)]

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Beaver Creek | 8 | 2 | 0 | 1 | 0 | 0 |
| Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 23 | 11 | 0 | 1 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 91 | 19 | 0 | 3 | 0 | 0 |
| Kenner | 11 | 2 | 1 | 2 | 0 | 1 |
| Sailor Springs Consld. | 78 | 37 | 2 | 2 | 0 | 0 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 1 | 1 | 0 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 70 | 11 | 0 | 2 | 0 | 1 |
| Clay, Wayne: | | | | | | |
| Clay City Consolidated | 775 | 67 | 5 | 8 | 1 | 7 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35° | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 44 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 690 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 3 | 3 | 0 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion Consld.[a] | 103 | 15 | 4 | 2 | 4 | 0 |
| Albion East | 10 | 3 | 1 | 0 | 0 | 0 |
| Bone Gap | 17 | 1 | 0 | 0 | 0 | 0 |
| Browns | 3 | 3 | 0 | 1 | 0 | 0 |
| Browns South | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 11 | 2 | 0 | 0 | 0 | 0 |
| Ellery South | 2 | 1 | 0 | 0 | 0 | 0 |
| Maplegrove | 14 | 7 | 0 | 0 | 2 | 1 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 5 | 0 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 3 | 5 | 0 | 0 | 0 | 0 |
| Grayville West | 2 | 2 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 1 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 40 | 6 | 0 | 0 | 0 | 0 |
| Fayette, Effingham: Louden | 1952 | 148 | 0 | 0 | 0 | 0 |
| LaClede | 1 | 1 | 0 | 0 | 1 | 0 |
| St. James | 183 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 43.

Wells in the New Fields*, May 2, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Franklin: Akin | 7 | 6 | 0 | 0 | 0 | 0 |
| Benton | 237 | 10 | 0 | 2 | 0 | 0 |
| Benton North | 12 | 10 | 0 | 0 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 11 | 6 | 0 | 1 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 0 | 0 | 0 | 0 | 0 |
| Whittington West | 1 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 85 | 11 | 1 | 4 | 0 | 3 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 2 | 1 | 0 | 0 | 0 | 0 |
| Blairsville | 27 | 8 | 0 | 1 | 0 | 0 |
| Bungay | 16 | 5 | 0 | 0 | 0 | 1 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 398 | 46 | 1 | 1 | 0 | 1 |
| Rural Hill | 194 | 23 | 1 | 1 | 0 | 0 |
| Walpole | 68 | 20 | 0 | 1 | 0 | 0 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 6 | 2 | 0 | 0 | 0 | 0 |
| Boos North | 60 | 23 | 0 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Coil West | 5 | 3 | 0 | 0 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 8 | 3 | 0 | 1 | 0 | 0 |
| Divide West | 1 | 0 | 0 | 1 | 0 | 0 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 23 | 13 | 0 | 0 | 0 | 0 |
| Markham City | 19 | 7 | 0 | 0 | 0 | 0 |
| Mt. Vernon | 6 | 3 | 0 | 2 | 0 | 1 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 9 | 7 | 0 | 0 | 0 | 0 |
| Waltonville | 1 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson,Marion: Dix | 84 | 6 | 1 | 1 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 1 | 1 | 0 | 0 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 1 | 2 | 0 | 0 | 0 | 0 |
| Russellville gas | 59 | 12 | 1 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, May 2, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 9 | 0 | 1 | 2 | 0 | 2 |
| St. Jacob | 36 | 4 | 1 | 1 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 2 | 0 | 0 | 0 | 0 |
| Patoka | 104 | 27 | 0 | 2 | 0 | 1 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2378 | 84 | 0 | 0 | 0 | 0 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 3 | 1 | 0 | 0 | 0 |
| Raymond | 3 | 5 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 1 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Noble | 282 | 47 | 0 | 1 | 0 | 0 |
| Olney | 33 | 15 | 0 | 0 | 0 | 1 |
| Schnell | 23 | 9 | 3 | 0 | 0 | 1 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consld. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 2 | 1 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consld. | 268 | 40 | 0 | 0 | 0 | 0 |
| Dundas East | 13 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 2 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 30 | 16 | 0 | 0 | 0 | 0 |
| Keensburg Consld. | 316 | 56 | 0 | 0 | 0 | 0 |
| Maud | 17 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 302 | 33 | 3 | 6 | 0 | 0 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 5 | 6 | 0 | 1 | 0 | 1 |
| Patton West | 10 | 3 | 1 | 3 | 0 | 0 |
| Wabash, Lawrence: | | | | | | |
| Lancaster | 29 | 14 | 1 | 1 | 1 | 1 |
| Washington: Cordes | 139 | 12 | 0 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 85 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 56 | 6 | 0 | 0 | 0 | 0 |
| Boyleston Consld. | 163 | 19 | 2 | 2 | 0 | 0 |
| Cisne | 46 | 2 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, May 2, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Wayne: Coil | 16 | 9 | 0 | 0 | 0 | 0 |
| Covington South | 7 | 4 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 1 |
| Geff | 20 | 8 | 0 | 0 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Consld. | 25 | 7 | 0 | 1 | 0 | 0 |
| Johnsonville | 246 | 26 | 0 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 5 | 8 | 0 | 1 | 0 | 0 |
| Mt. Erie | 28 | 8 | 3 | 4 | 1 | 1 |
| Mt. Erie North | 1 | 1 | 0 | 0 | 0 | 0 |
| Mt. Erie South | 7 | 2 | 0 | 0 | 0 | 0 |
| Sims | 59 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 28 | 10 | 1 | 1 | 0 | 0 |
| Wayne, Hamilton: | | | | | | |
| Aden Consolidated | 82 | 22 | 0 | 1 | 0 | 0 |
| White: Burnt Prairie | 18 | 3 | 0 | 1 | 0 | 1 |
| Calvin North | 26 | 5 | 2 | 0 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 3 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 40 | 8 | 0 | 0 | 1 | 0 |
| Concord | 23 | 5 | 1 | 1 | 3 | 1 |
| Epworth | 10 | 5 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 13 | 6 | 4 | 0 | 0 | 0 |
| Iron | 59 | 5 | 0 | 2 | 0 | 0 |
| Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 11 | 1 | 0 | 1 | 0 | 0 |
| Maunie South | 68 | 11 | 0 | 0 | 0 | 0 |
| New Harmony Consld. | 724 | 42 | 0 | 1 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 0 | 0 | 0 | 0 |
| Phillipstown Consld. | 91 | 21 | 4 | 4 | 2 | 2 |
| Stokes | 45 | 5 | 0 | 0 | 0 | 1 |
| Storms | 146 | 13 | 0 | 0 | 0 | 0 |
| White, Gallatin: Roland | 138 | 16 | 1 | 0 | 0 | 0 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 115 | 17 | 1 | 5 | 1 | 1 |
| | 12,653 | 1,607 | 49 | 81 | 17 | 31 |

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg, East, Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

a Albion and Albion North have joined and are now called Albion Consolidated.

Wells in the New Fields*, May 2, 1944 (Concluded)

Extensions to pools in April: Clay City Consolidated - Wayne County; Geff - Wayne County.

New producing strata in fields:

| Field | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Albion Consolidated | Edwards | Renault limestone | 2,990 |
| Mt. Erie | Wayne | Levias limestone | 3,060 |

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,44 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,42 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,07 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,91 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,64 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,13 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,59 |
| **1943** | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,40 |
| February | 142 | 104 | 6,352 | 368 | 6,72 |
| March | 137 | 89a/ | 6,908 | 434 | 7,34 |
| April | 157 | 91b/ | 6,518 | 396 | 6,91 |
| May | 111 | 66c/ | 6,482 | 380 | 6,86 |
| June | 115 | 64a/ | 6,257 | 423 | 6,68 |
| July | 181 | 98c/ | 6,360 | 396 | 6,75 |
| August | 144 | 80a/ | 6,303 | 388 | 6,69 |
| September | 135 | 79a/ | 6,211 | 381 | 6,59 |
| October | 196 | 129a/ | 6,462 | 376 | 6,83 |
| November | 139 | 81 | 6,325 | 374 | 6,69 |
| December | 200 | 123 | 6,398 | 363 | 6,76 |
| | 1,792 | 1,087 | 77,581 | 4,675 | 82,25 |
| **1944** | | | | | |
| January | 129 | 78 | 6,426 | 357 | 6,78 |
| February | 129 | 86 | 6,030 | 361 | 6,39 |
| March | 119 | 69 | 6,310* | 389 | 6,69** |
| April | 114 | 92 | 5,971* | 377* | 6,34** |
| | 491 | 325 | 24,737 | 1,484 | 26,22 |

* Estimated by Illinois State Geological Survey.
** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report
1/ Production figures based on information furnished by oil companies and pipe line companies.
2/ Includes Devonian production at Sandoval and Bartelso.
3/ From the U. S. Bureau of Mines - except for the two latest months.
a/ Includes one well formerly a dry hole.
b/ Includes four wells formerly dry holes, one of which was completed in 1942.
c/ Includes two wells formerly dry holes.
° Includes only oil or gas producers and dry holes.

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending May 1, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| 1943 | | | |
| April | 25,793 | 6,914 | 26.8 |
| May | 27,216 | 6,862 | 25.2 |
| June | 25,940 | 6,680 | 25.8 |
| July | 26,924 | 6,756 | 25.1 |
| August | 26,536 | 6,691 | 25.3 |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.0 |
| December | 27,807 | 6,761 | 24.3 |
| 1944 | | | |
| January | 27,000 | 6,783 | 25.0 |
| February | 26,216 | 6,391 | 24.4 |
| March | 28,000 | 6,699** | 23.9 |
| April | 25,548 | 6,348** | 24.8 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,454,000 barrels on February 29,1944, as against 14,375,000 barrels on January 31, 1944, and 9,527,000 on February 28, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

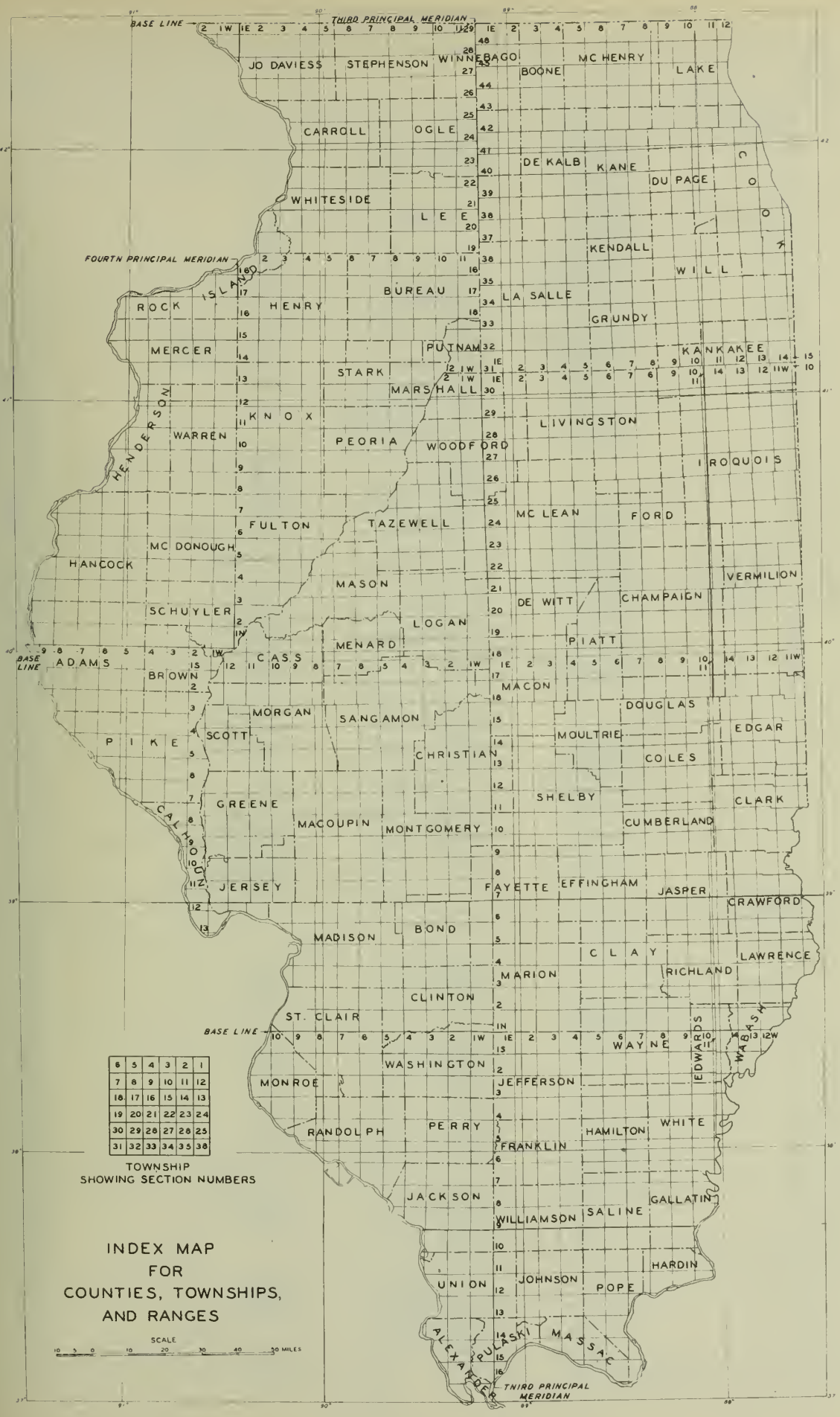
| | 1944 | | 1943 |
|---|---|---|---|
| | January 31 | February 29 | February 28 |
| Gasoline | 20,641 | 22,496 | 22,501 |
| Kerosene | 2,261 | 1,868 | 1,317 |
| Gas oil and distillate fuel | 6,221 | 7,110 | 4,688 |
| Residual fuel oil | 3,669 | 3,296 | 3,510 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

| | Production (Thousands of barrels) Jan.-Apr., 1944 | Per Cent of Total Jan.-Apr., 1944 | Daily Average Production for Apr. (Thousands of barrels) |
|---|---|---|---|
| Texas | 229,304 | 43.0 | 1,909 |
| California | 98,442 | 18.5 | 829 |
| Louisiana | 43,474 | 8.1 | 358 |
| Oklahoma | 39,805 | 7.5 | 333 |
| Kansas | 32,958 | 6.2 | 267 |
| Illinois | 26,221 | 4.9 | 212 |
| New Mexico | 13,631 | 2.5 | 112 |
| Wyoming | 11,122 | 2.1 | 94 |
| Arkansas | 9,578 | 1.8 | 79 |
| Eastern Fields | 8,697 | 1.6 | 75 |
| Michigan | 6,264 | 1.2 | 51 |
| Mississippi | 5,228 | 1.0 | 42 |
| Montana | 2,809 | .5 | 22 |
| Kentucky | 2,674 | .5 | 22 |
| Indiana | 1,615 | .3 | 14 |
| Colorado | 939 | .2 | 8 |
| Nebraska | 152 | .1 | 1 |
| | 532,913 | 100.0 | 4,428 |


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
DOUGLAS
MORGAN
SANGAMON
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
10 5 0 10 20 30 40 50 MILES

Oil and Gas Producing Strata in Illinois

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | Dyketra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Caeey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion | Edwards | 1570 |
| | | Biehl and Jordan | Allendale | Wabaeh, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | White | 1505 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabaeh | 1760 |
| | | Pennsylvanian | Gilleepie-Benld gae (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Coneol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | Robinson | Main, Birde, etc. | Crawford | 900-1000 |
| | | Penneylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Phillipstown | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Ruseellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Penneylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gae (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Weetfield | Clark, Colee | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Cheeter (Upper Miseiesippian) seriee | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Phillipetown | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keeneburg Consol. | Wabaeh | 1760 |
| | | " | Phillipetown | White | 2020 |
| | Palestine | Paleetine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Keensburg Coneol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown | White | 2050 |
| | Waltereburg | Waltereburg | Albion | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman Eaet | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel Weet | Wabaeh | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Tar Springs | Tar Springs | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Bartelso | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | | Cypress | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | " | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |
| | | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Posey | Clinton | 1100 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | Rural Hill | Hamilton | 2710 |
| | | " | St. James | Fayette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Woodlawn | Jefferson | 1780 |
| | Paint Creek | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Roland | White, Gallatin | 2750 |
| | | " | Stokes | White | 2800 |
| | | " | Storms | " | 2805 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Bethel | Bethal | Albion | Edwards | 2900 |
| | | " | Allandale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Bonpas West | Richland | 2930 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Calvin | White | 2800 |
| | | " | Calvin North | " | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Wabash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | Lakewood | Shelby | 1700 |
| | | " | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | | Bethel | Phillipstown | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| | Aux Vases | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Aden North | Wayne | 3200 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Albion North | " | 3055 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Barnhill East | " | 3240 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Covington | Wayne | 3115 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Fairfield | Wayne | 3235 |
| | | " | Geff | " | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Gallatin | 2815 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | Iola (2) | Clay | 2360 |
| | | | " | Johnsonville | Wayne | 2990 |
| | | | " | Johnsonville South | " | 3030 |
| | | | " | Johnsonville West (2) | " | 2910 |
| | | | " | Kensburg Consol. | Wabash | 2760 |
| | | | " | Kenner | Clay | 2810 |
| | | | " | King | Jefferson | 2740 |
| | | | " | Lakewood | Shelby | 1720 |
| | | | " | Mason South | Effingham | 2360 |
| | | | " | Mattoon | Coles | 2010 |
| | | | " | Maunie North | White | 2930 |
| | | | " | Maunie South | " | 2840 |
| | | | " | Mt. Erie | Wayne | 2935 |
| | | | " | Mt. Erie South | " | 3070 |
| | | | " | Mt. Vernon | Jefferson | 2685 |
| | | | " | Mill Shoals | White, Hamilton | 3220 |
| | | | " | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Phillipstown | " | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve formation | Levias member | Levias ls. | Aden | Wayne, Hamilton | 3295 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Barnhill East | Wayne | 3285 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Bonpas West | Richland | 3070 |
| | | | " | Boyleston | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Covington | Wayne | 3210 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Johnsonville | Wayne | 3040 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | " | 3075 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden | Wayne, Hamilton | 3275 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill East | Wayne | 3320 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Boyleston | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Cisne | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Goldengate | Wayne | 3320 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |
| | | | " | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | | " | Phillipstown | White | 2960 |
| | | | " | Roaches | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayne | 3090 |
| | | | " | Sims North | " | 3150 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | | McClosky "lime" | Aden | Wayne, Hamilton | 3290 |
| | | | " | Aden North | Wayne | 3310 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion | Edwards | 3110 |
| | | | " | Allendale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Barnhill | Wayne | 3390 |
| | | | " | Barnhill East | " | 3377 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Bonpas West | " | 3170 |
| | | | " | Boos North | Jasper | 2800 |
| | | | " | Boyleston | Wayne | 3250 |
| | | | " | Burnt Prsirie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Cisne | Wayne | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Covington | Wayne | 3240 |
| | | | " | Covington South | " | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Dundas Consol. | Richlsnd, Jasper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | Fredonia member | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wsbash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate | " | 3370 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iols | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayne | 3100 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg East | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| | | | " | Lancaster | Wabash, Lawrence | 2670 |
| | | | " | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Maunie South | " | 2870 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg | Richland, Edwards | 3130 |
| ↓ | ↓ | ↓ | " | Parkersburg West | Richland | 3250 |

Iowa (Lower Mississippian) series

Ste. Genevieve formation

| System or Series | Group or Formation | | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | McClosky "lime" | Phillipstown | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | Westfield ls. | Westfield | " | 330 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | | | Westfield ls. | Westfield | Clark, Coles | 380 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Marine | Madison | 1725 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sandoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |
| Dev.-Sil. | | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | | Silurian ls. | Mt. Auburn | Christian | 1900 |
| | | | " | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | | " | Dupo | St. Clair | 500 |
| | | | " | Martinsville (1) | Clark | 2680 |
| | | | " | St. Jacob | Madison | 2335 |
| | | | " | Salem | Marion | 4500 |
| | | | " | Waterloo (2) | Monroe | 410 |
| | | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted
1 Abandoned.
2 Abandoned; revived.

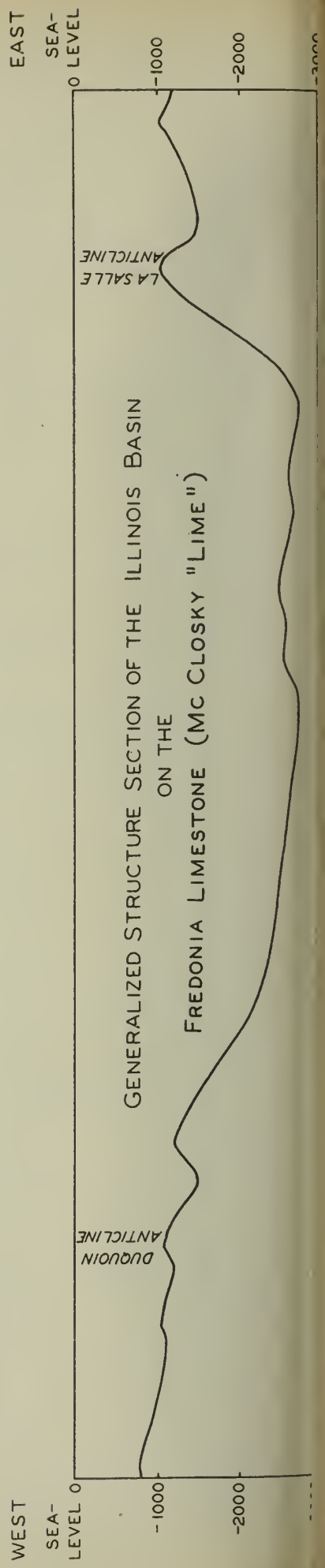
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve { Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



DRILLING BY COUNTIES, MARCH 28 TO MAY 2, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

BOND COUNTY

4N, 2W, Tamalco Twp.
6, SE SE NW. Texas Co. - Enloe 1. D & A (SO), 5-2-44. TD 3397'. Plattin ls., top 3372'. Spd., 3-15-44. Shot 10 qts. Acidized 500 gals. WF**.

31, 336' from N line, 2310' from E line, SW. Schmidt - Butler 1. Comp. 4-18-44. IP 15 BOP. TD 1122'. Bethel ss., top 1110'. Spd., 2-21-44. Shot 5 qts. Beaver Creek pool.

31, 330' from N line, 2870' from E line, SW (Permit: 330' from N line, 1058' from W line). Schmidt - Butler 2. Comp. 4-18-44. IP 40 BOP, 40 BW. TD 1126'. Bethel ss., top 1119'. Spd., 3-8-44. Shot 5 qts. Beaver Creek pool.

4N, 3W, Mills Twp.
36, NE NE SE. Benoist - Worne 1 (Permit: Benoist - Wrone 1). Comp. 4-18-44. IP 18 BOP, 5 BW. TD 1151'. Bethel ss., top 1145'. Spd., 2-1-44. Shot 3 qts. Beaver Creek pool.

CLARK COUNTY

9N, 12W, Melrose Twp.
9, NW NW NW. Jansen - Carpenter 1. Drg. 2125', 5-2-44. Spd., 1-18-44. WF.

9N, 14W, Johnson Twp.
13, NW SE NE. Issacson - Blakeman 2. Comp. 4-18-44. IP 6 BOP. TD 445'. Partlow ss., top 413'. Spd., 3-17-44. Shot 60 qts. South Johnson pool.

CLAY COUNTY

3N, 6E, Harter Twp.
16, SW SW NE. Talbot (Nat. Assoc).- Smith-Arbethknot 1. D & A, 4-11-44. TD 3130'. St. Louis ls., top 3126'. Spd., 3-25-44. WN* (Kenner pool).

30, NW NE SW. Lynn - Allison 1 (Permit: Williams - Allison 1). Comp. 4-4-44. IP 80 BOP. TD 2719'. Bethel ss., top 2704'. Spd., 1-20-44. Shot 81 qts. Kenner pool.

30, NW SE NW. Lynn - Chastine 2-A. Comp. 4-25-44. IP 40 BOP. TD 2715'. Bethel ss., top 2701'. Spd., 2-18-44. Shot 20 qts. Kenner pool.

3N, 8E, Harter Twp.
8, SE SW SW. Nat. Assoc. Pet. - Hundley 1. SD, 5-2-44. Spd., 4-5-44. WF.

4N, 7E, Hoosier Twp.
26, SW NE NW. Gulf Ref. - Isabelle 1. Comp. 4-18-44. IP 44 BOP, 1 BW. TD 2660'. Cypress ss., top 2609'. Spd., 2-17-44. Shot 30 qts. Sailor Springs pool.

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* Wildcat near - from 1/4 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 6E, Louisville Twp.
34, NW NE SE. Texas Co. - Kemmerer 1. D & A (SO), 4-11-44. TD 3082'. St. Louis ls., top 3076'. Spd., 3-21-44. WF.

4N, 7E, Hoosier Twp.
35, NE NW NE. Gulf Ref. - Keck Comm. 1. Comp. 4-25-44. IP 52 BOP, 1 BW. TD 2326'. Tar Springs ss., top 2318'. Spd., 3-12-44. Shot 30 qts. Sailor Springs pool.

5N, 5E, Larkinsburg Twp.
22, SE SE NW. Texas Co. - Byres 7. Comp. 4-4-44. IP 30 BOP. TD 2333'. Weiler ss., top 2091'. Spd., 2-23-44. Shot 10 qts. Iola pool.

22, SE NE NE. Texas Co. - Rush "B" 2. Comp. 4-25-44. IP 21 BOP. TD 2314'. Aux Vases ss., top 2309'. Spd., 3-23-44. Shot 10 qts. Iola pool.

5N, 7E, Bible Grove Twp.
3, SE NE SW. Texas Co. - Bloemker-Webster 4. Comp. 4-25-44. IP 112 BOP. TD 2510'. Weiler ss., top 2500'. Spd., 3-24-44. Bible Grove pool.

16, NW SW NW. Texas Co. - Winterrowd-Dillman 1. D & A, 5-2-44. TD 2972'. St. Louis ls., top 2970'. Spd., 4-15-44. Bible Grove pool.

CLINTON COUNTY

1N, 2W, Lake Twp.
8, NE SW NE. Bayer - Berry 1. SD, 5-2-44. WN (Posey pool).

2N, 3W, Carlyle Twp.
36, NW SE NW. Gulf Ref. - Schlaffly 1. MIRT, 5-2-44. WF.

3N, 4W, St. Rose Twp.
29, NW NW NE. Texas Co. - Schumaker 1. D & A (SO), 5-2-44. TD 2426'. Devonian ls., top 2225'. Spd., 4-15-44. WF.

34, NW NE SE. Scheermann - Cimmerman 1. Drg. 715', 5-2-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. SD, 5-2-44. WF. Spd., 3-14-44.

13N, 14W, Ashmore Twp.
32, W NE SW. Carlson - McDavitt 1. Drg. 105', 5-2-44. WF. Spd., 4-13-44.

CUMBERLAND COUNTY

10N, 10E, Union Twp.
14, SE SE SW. Lacey et al - Hayworth 1. SD 830', 5-2-44. Spd., 11-3-43. WN (Siggins pool).

EDWARDS COUNTY

1N, 10E, Salem Twp.
1, SW SE SE. Texas Co. - Lambright 1. Drg. 1341', 5-2-44. WN (Parkersburg pool). Spd., 4-27-44.

1S, 11E, Albion Twp.
30, SE NE NW. Superior Oil - Smith 1. Drg. 2686', 5-2-44. Spd., 4-21-44. WF.

31, NE SE SW. Magnolia Pet. - Fewkes 1. Drg. 2716', 5-2-44. Spd., 4-18-44. WN (Albion pool).

31, N NW SE. Superior Oil - J. Lambert 1. Comp. 4-18-44. IP 873 BOF. TD 3206'. McClosky ls., top 3103'. Spd., 3-15-44. Albion Consol. pool. Acidized 500 gals.

1S, 14W, Browns Twp.
31, S SW NW. Superior Oil - Lambert 2. D & A, 5-2-44. TD 3180'. Ste. Genevieve ls., top 3062'. Spd., 4-12-44. WN (Albion pool).

30, SW SW SW. Magnolia Pet. - Curtis 1. Drg. 2829', 5-2-44. Spd., 4-20-44. WN (Albion Consol.).

2S, 10E, Albion Twp.
1, NE SE SE. Tide Water Assoc. Oil - Schock 1. Temp. abd., (SO), 4-18-44. TD 3160'. Ste. Genevieve ls., top 3046'. Spd., 12-17-43. Albion Consol. pool. Shot 40 qts.

2S, 10E, Dixon Twp.
33, C S SE SW. Deep Oil - Perkins 2 (Permit: Patti Humphreys - Perkins 2). D & A (SO), 4-4-44. TD 3330'. Ste. Genevieve ls., top 3239'. Spd., 3-15-44. Ellery South pool.

36, NW NE NE. H. E. Sackett - Tate 1. Comp. 4-18-44. IP 150 BOP. TD 2396'. Biehl & Waltersburg. Spd., 3-14-44. Shot 30 qts. Albion pool.

36, NE SE NE. Schrack - Scott Heirs 2. Comp. 4-4-44. IP 35 BOP, 35 BW. TD 2377 2377'. Biehl ss., top 2009'. Shot 40 qts. Albion pool. Spd., 2-13-44.

36, NE SW SE. Texas Co. - Dunk 3. D & A (SO), 5-2-44. TD 3272'. St. Louis ls., top 3251'. Spd., 3-31-44. Albion pool.

2S, 11E, French Creek Twp.
30, NW SE NW. Superior Oil - Scott et al 1. D & A (SO), 4-25-44. TD 3154'. Ste. Genevieve ls., top 3037'. Spd., 4-2-44. Albion pool.

30, SE SE SW. Superior Oil - Willett 2. Comp. 4-11-44. IP 125 BOP. TD 3123'. Biehl, Waltersburg & Renault. Spd., 2-12-44. Acidized 1000 gals. Albion pool. New producing strata.

30, SW SW SW. Superior Oil - Willett 4. Comp. 4-25-44. IP 99 BOP. TD 2374'. Biehl & Waltersburg. Shot 100 qts. Albion pool.

2S, 11E, Dixon Twp.
31, NW SW NW. Carder - Scott Heirs 3. D & A, 4-4-44. TD 2510'. Waltersburg ss.; top 2381'. Spd., 3-15-44. Albion pool.

EDWARDS COUNTY (Continued)

2S, 14W, Browns Twp.
17, NE SE NE. Skelly - Bass 1. Drg. 3000', 5-2-44. Spd., 4-20-44. WN (Albion East pool).

2S, 14W, French Creek Twp.
20, SW NE SE. Burr Lambert & Aetna Life Ins. - Garner 1. D & A, 4-25-44. TD 3140'. Ste. Genevieve ls., top 3034'. Albion East pool.

27, NW NE SE. Wickham - Schroedar 1. Dk., 5-2-44. WN (Cowling pool).

29, NE NW NE. Lambert et al - Cowling 2. Temp. abd., 5-2-44. TD 2810'. Weiler ss., top 2803'. Spd., 1-30-44. Shot 10 qts. Albion pool.

3S, 10E, Dixon Twp.
1, NW NE NE. Superior Oil - Blood 1. Comp. 4-11-44. IP 16 BOP. TD 3201'. Aux Vases, Renault, and McClosky. Shot 50 qts. Acidized 1000 gals. Spd., 1-15-44. Albion pool.

1, NW SE SW. Superior Oil - Blood 1-A. SD, 5-2-44. Spd., 4-4-44. WN (Albion Consol. pool).

1, SE SW SW. Superior Oil - Mussett 1. Loc., 5-2-44. WN (Albion Consol. pool).

EFFINGHAM COUNTY

6N, 4E, West Twp.
25, SE SE SE. Kingwood et al - Danks 1 (Permit: Kingwood et al - Danks C-1). D & A, 4-4-44. TD 2591'. Ste. Genevieve ls., top 2420'. Spd., 3-15-44. WF.

6N, 5E, Mason Twp.
24, NE NW NW. Luttrell et al - Wallace 1. D & A, 4-4-44. TD 2542'. Ste. Genevieve ls., top 2436'. Spd., 3-15-44. WN (Mason pool).

6N, 6E, Union Twp.
22, NW NW SE. Heath - Welker 1. Cellar and pits., 5-2-44. WN (Hill pool).

6N, 7E, Lucas Twp.
33, NW SW SE. Gulf Ref. - Kuetlhe 2 (Permit: Gulf Ref. - Kluthe 2). Comp. 5-2-44. IP 22 BOP. TD 2523'. Cypress ss., top 2510'. Shot 85 qts. Bibl Grove pool. Spd., 2-22-44.

7N, 5E, Jackson Twp.
25, NE NE NW. Luttrell - Curry 1. D & A, 5-2-44. TD 2565'. Ste. Genevieve ls., top 2402'. Spd., 4-17-44. WF.

9N, 6E, Douglas Twp.
27, NE NE SW. Gulf Ref. - Deters 1. MIM, 5-2-44. WF.

FAYETTE COUNTY

7N, 3E, Fayette Twp.
21, SW SW SE. Shell Oil - Smith 2. D & A (SO), 4-18-44. TD 1578'. Cypress ss., top 1546'. Spd., 3-27-44. Louden pool. Shot 6 qts.

FRANKLIN COUNTY

5S, 3E, Ewing Twp.
2, SE SE NE. Ring - Clayton 1. Drg. 1265', 5-2-44. Spd., 4-26-44. WF.

14, NW NE NW. Magnolia Pet. - Hall Unit 1. D & A, 4-11-44. TD 3222'. Ste. Genevieve ls., top 3033'. Spd., 3-12-44. WN (Whittington pool).

7S, 2E, Denning Twp.
12, SE SW NE. Adkins - Orient 13-S (Permit: Adkins - C. W. & F. Coal Co. 13-S). Comp. 4-4-44. IP 70 BOP. TD 2082'. Tar Springs ss., top 2074'. Spd., 2-25-44. Shot 20 qts. West Frankfort pool.

6S, 2E, Browning Twp. Shell Oil - C. W. & F. Coal 13.
24, 341' from E line, 986' from N line, SE/(Permit: 337' from S line, 340' from E line, SE). Comp. 4-18-44. IP 39 BOP. TD 2144'. Tar Springs ss., top 2120'. Spd., 3-14-44. Shot 15 qts. Benton pool.

6S, 3E, Benton Twp.
30, NE NW SW. Adkins - McKemie "A" 3. Comp. 4-18-44. IP 49 BOP. TD 2142'. Tar Springs ss., top 2121'. Spd., 3-25-44. Shot 30 qts. Benton pool.

GALLATIN COUNTY

9S, 10E, Shawnee Twp.
15, NE NE SE. Cherry-Kidd - Gray Heirs 1. D & A (SO), 4-18-44. TD 2855'. Ste. Genevieve ls., top 2710'. Spd., 2-12-44. WF.

10S, 9E, Bowlesville Twp.
20, SW SW SW. Ill. Prod. - Brinkley 1. Loc., 5-2-44. WF.

GREENE COUNTY

11N, 10W, Rubicon Twp.
12, SW NW NE. Johnson - Waller 1. Drg. 1110', 5-2-44. WF.

12N, 13W, Patterson Twp.
26, 330' from N line, 1320' from W line, NW. Beatrice Creamery - Chicago Cold Storage 1. D & A, 5-2-44. TD 1100'. St. Peter ss., top 1063'. WF. PB to 236' for water well.

HAMILTON COUNTY

3S, 6E, Crouch Twp.
27, NE SW NW. Magnolia Pet. - Nat'l Bank 1. MIM, 5-2-44. WF.

4S, 7E, Beaver Creek Twp.
16, SW NW SW. Texas Co. - R. Miller 1. Comp. 4-11-44. IP 27 BOP, 25 BW. TD 3283'. Aux Vases ss., top 3268'. Spd. 1- -44. Shot 35 qts. Blairsville pool.

17, SW SE SW. Texas Co. - Flannigan 5. D & A (SO), 5-2-44. TD 3319'. Aux Vases ss., top 3256'. Spd., 3-19-44. Shot 60 qts. Blairsville pool.

HAMILTON COUNTY (Continued)

5S, 7E, Crook Twp.
2, 330' from N line, 355' from E line, NW SE. Kingwood - Slater 1. Drg. 3450' 5-2-44. Spd., 4-18-44. WN (Bungay pool).

5S, 7E, Beaver Creek Twp.
20, SW NE NE. Texas Co. - Minton Comm. 2. Comp. 4-11-44. IP 98 BOP. TD 3285. Aux Vases ss., top 3256'. Spd., 2-11-44. Shot 50 qts. Blairsville pool.

21, SW SW NW. Texas Co. - Minton 6. Comp. 4-4-44. IP 70 BOP. TD 3329'. Aux Vases ss., top 3310'. Spd., 2-9-44. Shot 40 qts. Blairsville pool.

5S, 7E, Crook Twp.
33, SE NW NW. Natl. Assoc. Pet. - Stocker 1. Drg. 1005', 5-2-44. WN (Dale-Hoodville pool).

6S, 6E, Twigg Twp.
17, NW NW NE. Nat. Assoc. Pet. - Dial-Braden 1. SD, 5-2-44. Spd., 1-17-44. WN (Rural Hill pool).

17, SE SE NW. Texas Co. - R. Harrison 1. Comp. 4-4-44. IP 6 BOP, 88 BW. TD 3283'. McClosky ls., top 3251'. Spd., 1-11-44. Acidized 3000 gals. Rural Hill pool.

6S, 7E, Mayberry Twp.
19, NE NW NE. Menhall Drlg. - Harrawood 2. Comp. 4-11-44. IP 64 BOP. TD 307[illegible]. Aux Vases ss., top 3059'. Spd., 2-1-44. Shot 15 qts. Dale-Hoodville pool.

JACKSON COUNTY

7S, 4W, Ora Twp.
11, NW SE SW. Magnolia Pet. - Reuscher-Froemling 1. Drg. 1470', 5-2-44. Spd. 4-21-44. WF.

JASPER COUNTY

5N, 9E, Wood Twp.
3, NE SW SE. Schuller & Witt - Lawrence 1. Dk., 5-2-44. WN (Bogota pool).

6N, 8E, South Muddy Twp.
8, NW NW NW. Kingwood - Flinn 1. Drg. 2850', 5-2-44. Spd., 4-22-44. WF.

7N, 9E, Wade Twp.
35, NW NW. Big Chief Drlg. - Ross 1. D & A, 4-25-44. TD 3087'. St. Louis ls., top 3076'. Spd., 4-7-44. WF.

JEFFERSON COUNTY

1S, 2E, Rome Twp.
22, NW SE NW. Schneider et al - Duncan et al 1. D & A (SO), 4-11-44. TD 199[illegible]. Bethel ss., top 1985'. Dix pool.

1S, 3E, Fields Twp.
13, E SW NE. Texas Co. - Shaffer 1 (Permit: Shafer 1). Comp. 4-25-44. IP 8 BOP, 35 BW. TD 2834'. McClosky ls., top 2770'. Spd., 3-15-44. Acidized 2250 gals. Divide pool.

JEFFERSON COUNTY (Continued)

1S, 3E, Fields Twp.
14, E SW SW. Texas Co. - McKinney 1. WOC, 5-2-44. Spd., 4-19-44. WN (Divide pool).

19, SE SE NW. Heath - Hurst 1. D & A, 4-11-44. TD 2628'. Ste. Genevieve ls., top 2443'. Spd., 3-22-44. WF.

25, SW NE. Bell Bros.-Ashland Ref. - Minor 1. Drg. 2688', 5-2-44. Spd., 4-20-44. WN (Divide pool).

2S, 2E, Shilo Twp.
34, NW NW SE. Magnolia Pet. - Bullock 1. Drg. 2546', 5-2-44. Spd., 4-24-44. WF.

2S, 3E, Mt. Vernon Twp.
11, 330' from E line, 255' from N line, NW NE. Kingwood et al - Quick 1. Loc., 5-2-44. WF.

3S, 3E, Dodds Twp.
19, SE SE SW. Kingwood et al - Gilbert 1. RUR, 5-2-44. WN (King pool).

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.
4, NE SW NE. Fuller-Iverson - Chamness 1. Drg. 2115', 5-2-44. WF. Spd., 10-12-43.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
26, SW NE NE. Padgett - Seibert-O'Donnell 3. Comp. 4-25-44. IP 15 BOP. TD 1383'. Biehl ss., top 1337'. Spd., 3-23-44. Allendale pool. Shot 50 qts.

2N, 13W, Lukin Twp.
26, NE SE NE. Bridge - Gadda 1 (Permit: Gaddy 1). D & A, 5-2-44. TD 2630'. Ste. Genevieve ls., top 2534'. Spd., 3-25-44. WF.

3N, 12W, Bridgeport Twp.
30, SE NE NE. Anderson - Longan 1. Comp. 5-2-44. IP 50 BOP. TD 1958'. Bethel ss., top 1930'. Spd., 4-6-44. Shot 50 qts. Lawrence pool.

MADISON COUNTY

4N, 6W, Marine Twp.
10, SE SW SW. Rock Hill Oil & Gas - Pence 1. Comp. 4-4-44. IP 241 BOF. TD 1745'. Silurian & Devonian. Spd., 1-12-44. Acidized 250 gals. Marine pool.

20, SE NE SW. Bayers - Grimm 1. RUR, 5-2-44. WN (Marine pool).

MARION COUNTY

1N, 2E, Raccoon Twp.
15, SE NW SW. Texas Co. - Farwell 1. D & A (SO), 4-11-44. TD 2247'. St. Louis ls., top 2244'. Spd., 3-23-44. Salem pool.

MARION COUNTY (Continued)

3N, 2E, Tonti Twp.
14, NW NW SW. Texas Co. - Rhoads Comm. 1. D & A, 5-2-44. TD 2390'. St. Louis ls., top 2384'. Spd., 4-15-44. WF.

4N, 1E, Patoka Twp.
21, 330' from S line, 2314' from W line, SW. Felmont Corp. - Meryman 0-20. Comp. 4-25-44. IP 4½ BOP. TD 1444'. Bethel ss., top 1410'. Spd., 3-13-44. Shot 50 qts. Patoka pool.

28, 330' from N line, 2314' from W line, NW. Felmont Corp. - Meryman 0-27. Comp. 4-18-44. IP 8 BOP. TD 1442'. Bethel ss., top 1405'. Spd., 3-7-44. Shot 30 qts. Patoka pool.

MONROE COUNTY

2S, 10W, Hanover Twp.
16, NW NW NE. Morris - Crowder 1. Drg. 420', 5-2-44. Spd., 4-7-44. WN (Waterloo pool).

2S, 10W, Waterloo Twp.
24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. Drg. 90', 5-2-44. Spd., 4-30-44. WN. (Waterloo pool).

MONTGOMERY COUNTY

7N, 5W, Omphghent Twp.
6, NW NW SW. Cassens - Marburger 1. Drg. 430', 5-2-44. Spd., 4-3-44. WF.

8N, 5W, South Litchfield Twp.
32, NE NW NW. Kessons - Kuene 1 (Permit: Cassens - Keune 1). Comp. 4-4-44. IP 10 BOP. TD 743'. Pottsville ss., top 611'. Spd., 1-24-44. Shot 20 qts. Mt. Olive pool.

10N, 3W, Rountree Twp.
32, NE NE SE. Texas Co. - Springfield Bank 1. D & A (SO), 5-2-44. TD 2714'. Trenton ls., top 2636'. Spd., 3-13-44. Shot 100 qts. Acidized 2200 gals. WF.

11N, 4W, Harvel Twp.
21, NE NW NE. Alonzo Malone - Todt 1. D & A, 4-4-44. TD 632'. Spd., 3-23-44. WF.

PIKE COUNTY

4S, 5W, Hadley Twp.
15, NE NW NW. Herndon Drlg. - Campbell 1. D & A, 4-25-44. TD 3207'. Spd., 3-25-44. WF.

RANDOLPH COUNTY

6S, 6W, Bremen Twp.
23, SW SW. Hughes - Wilson 1 (Permit: 665' from S line, 660' from E line, SW). D & A, 4-18-44. TD 757'. Aux Vases ss., top 635'. Spd., 11-24-43. WF.

RICHLAND COUNTY

2N, 9E, Decker Twp.
6, W NW SW (Permit: 661' from N line, 330' from W line). Pure Oil - Whirrell Cons. 1. D & A (SO), 4-25-44. TD 3039'. Ste. Genevieve ls., top 2972'. Spd., 3-16-44. Schnell pool.

3N, 8E, Decker Twp.
24, W SW SE. Pure Oil - Rusk 1. Comp. 4-18-44. IP 757 BOF. TD 3026'. McClosk ls., top 2982'. Spd., 3-30-44. Schnell pool. Acidized 1000 gals.

3N, 10E, Olney Twp.
14, NW NW SE. Kingwood - Cutshall 1. Drg. 1960', 5-2-44. Spd., 4-19-44. WF.

3N, 8E, Decker Twp.
24, W SE SE. Pure Oil - Rusk 2. Comp. 5-2-44. IP 612 BOP. TD 3010'. McClosky ls., top 2969'. Spd., 4-12-44. Schnell pool. Acidized 5000 gals.

25, W SW NE. Pure Oil - Odell 2 (Permit: O'Dell). Comp. 5-2-44. IP 22 BOP. TD 3015'. McClosky ls., top 2978'. Spd., 3-24-44. Schnell pool. Acidized 5100 gals.

25, W NE NW. Pure Oil - Pipher 1. Comp. 4-11-44. IP 85 BOP, 81 BW. TD 3100'. McClosky ls., top 2991'. Spd., 2-12-44. Acidized 5000 gals. Schnell pool.

3N, 9E, Noble Twp.
9, 960' from N line, 330' from E line, SW. Black - Robards et al 1. Comp. 4-18-44. IP 50 BOP, 200 BW. TD 2603'. Weiler ss., top 2595'. Spd., 2-3-44 Noble pool.

3N, 9E, Decker Twp.
19, 330' from W line, 660' from S line, SW (Permit: W SW SW). Pure Oil - Blaracum 2. Comp. 4-11-44. IP 147 BOP. TD 3055'. McClosky ls., top 2976'. Spd., 3-16-44. Acidized 5000 gals. Schnell pool.

3N, 11E, Olney Twp.
30, 330' from N line, 1650' from E line, SE. Smokey Oil - Winter 1. MIM, 5-2-44. WF.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.
29, 360' from N line, 400' from W line, SW SW. Young - McCurdy 4. Drg. 30', 5-2-44. WF. Spd., 4-24-44.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.
30, SE NE NE (Permit: 1200' from N line, 300' from E line). Amberg & Miller - Taylor 1. SD, 5-2-44. Spd., 12-9-43. WF.

SHELBY COUNTY

12N, 2E, Rural Twp.
20, NE NE NW. Lynch - Amling 1. Drg. 182', 5-2-44. Spd., 4-14-44. WF.

WABASH COUNTY

1N, 12W, Friendsville Twp.

20, SW NW NE. Bailor - Smith 1. D & A (SO), 4-4-44. TD 2348'. Ste. Genevieve ls., top 2293'. Spd., 1-26-44. Patton West pool.

20, SW SE NE. Olds Oil - Reed 1. Comp. 4-11-44. IP 8 BOP. TD 2340'. McClosk ls., top 2334'. Spd., 2-8-44. Acidized 1000 gals. Patton West pool.

29, NW NW NE. Collins Bros. - Woods 1. Comp. 5-2-44. IP 55 BOP. TD 2033'. Cypress ss., top 2018'. Spd., 4-1-44. Shot 40 qts. Patton West pool.

1N, 13W, Lancaster Twp.

4, SW SE NW. Hayes & Wolf - Guisemite 1 (Permit: Guisewite 1). Comp. 4-4-44. IP 140 BOP. TD 2549'. Bethel ss., top 2519'. Spd., 2-29-44. Shot 70 qts Lancaster pool.

4, SE SE NW. Hayes & Wolf - Odom 1. Comp. 4-18-44. IP 80 BOP. TD 2559'. Bethel ss., top 2525'. Spd., 3-11-44. Shot 70 qts. Lancaster pool.

4, SW SW NE. Hayes & Wolf - Smith 1. Comp. 4-18-44. IP 75 BOP. TD 2551'. Bethel ss., top 2532'. Spd., 3-26-44. Shot 50 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.

5, SW SW SW. Olds Oil - Baumgart 2. Comp. 4-11-44. IP 50 BOP & F. TD 2061'. Cypress ss., top 2002'. Spd., 3-1-44. Mt. Carmel pool.

8, 656' from N line, 1130' from W line, NW NW (Permit: 676' from N line, 1137' from W line). Olds Oil - Wabash County Poor Farm 2. Comp. 4-11-44. 1/2 million cu. ft. gas, 1 BO. TD 2087'. Cypress ss., top 2024'. Spd., 2-26-44. Shot 30 qts. Mt. Carmel pool.

8, SW SE NW. Craft - Olds Cons. 2. Comp. 4-25-44. IP 15 BOP. TD 2355'. Cypress ss., top 2023'. Spd., 2-22-44. Shot 110 qts. Mt. Carmel pool.

8, 330' from N line, 742' from W line, NW NW. Olds Oil & Gas - Wabash County Poor Farm 3. D & A (SO), 4-18-44. TD 2332'. Ste. Genevieve ls., top 2286. Spd., 3-25-44. Mt. Carmel pool.

9, NE NW SE. George & Wrather - Zimmerman 9. D & A, 5-2-44. TD 2379'. Ste. Genevieve ls., top 2331'. Spd., 4-15-44. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.

3, SE NW SE. Cities Service - Wheatley 3. Comp. 5-2-44. IP 80 BOP, 6 BW. TD 2503'. Biehl & Palestine. Spd., 2-22-44. Friendsville pool.

3, NE NE SW. Skiles et al - Tanquerry 1. D & A (SO), 4-25-44. TD 2700'. Ste Genevieve ls., top 2597'. Spd., 4-6-44. Friendsville pool.

35, SE NE SW. Partee & Slagter - Seiler 1. D & A, 5-2-44. TD 2793'. McClosk ls., top 2756'. Spd., 3-13-44. WN (Maud pool).

1S, 13W, Bellmont Twp.

35, SE NW SE. Partee & Slaghter - Stelzer 1. D & A, 5-2-44. Spd., 4-20-44. WN (Maud pool).

WABASH COUNTY (Continued)

2S, 14W, Compton Twp.
12, NW NW SW. Bennett Bros. - Henze 1. D & A, 4-25-44. TD 2935'. Ste. Genevieve ls., top 2863'. Spd., 3-29-44. WF.

WASHINGTON COUNTY

3S, 2W, Bolo Twp.
22, SW NW NW (Permit: SW SW NE). Hubbard & Conrey - Kitowski 1. SD, 5-2-44. Spd., 2-3-44. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.
8, NE NW NW. Magnolia Pet. - Shannon 1. D & A, 4-25-44. TD 3154'. St. Louis ls., top 3136'. Spd., 4-8-44. WF.

1N, 7E, Bedford Twp.
3, NW SE NW. Ruddy - Flexter 1 (Permit: Rudy - Wilson Flexter A-1). Comp. 4-4-44. IP 150 BOP. TD 3008'. Aux Vases ss., top 2992'. Spd., 2-25-44. Shot 55 qts. WN (Clay City Consol. pool). Extension of Clay City Consol. pool.

3, NW NW NE. Pure Oil - Robertson 1. Comp. 4-25-44. IP 499 BOP. TD 3005'. Aux Vases ss., top 2969'. Spd., 3-14-44. Shot 158 qts. Clay City Consol. pool.

1N, 8E, Elm River Twp.
10, 655' from N line, 645' from E line, SE SE. Frazier - Fitch 1. Comp. 5-2-44. IP 51 BOP, 50 BW. TD 3167'. McClosky ls., top 3090'. Spd., 1-14-44. Acidized 3000 gals. Clay City Consol. pool.

14, NE NE. Pure Oil - Fearheilley 1 (Permit: Fearheilly 1). Comp. 4-4-44. IP 258 BOP, 25 BW. TD 3140'. McClosky ls., top 3111'. Spd., 2-20-44. Acidized 5000 gals. Clay City Consol. pool.

15, NW SE. Pure Oil - Ballan 1. Comp. 4-25-44. IP 490 BOP, 94 BW. TD 3094'. McClosky ls., top 3063'. Spd., 3-24-44. Acidized 5000 gals. Clay City Consol. pool.

15, SW SW (Permit: 660' from S line, 685' from W line, SW NW). Pure Oil - Fildes Cons. 1. D & A (SO), 5-2-44. TD 3155'. Ste. Genevieve ls., top 3015'. Spd., 4-10-44. Clay City Consol. pool.

15, SE NW. Pure Oil - Mayes 1 (Permit: Pure - Mayes Consol.) Comp. 4-4-44. IP 546 BOP. TD 3088'. McClosky ls., top 3061'. Spd., 3-8-44. Acidized 5000 gals. Clay City pool.

15, SW SW. Pure Oil - Walker 1. D & A (SO), 4-11-44. TD 3088'. Ste. Genevieve ls., top 3001'. Spd., 3-5-44. Acidized 5000 gals. Clay City pool.

23, SW NE. Pure Oil - Fitch 1. Comp. 5-2-44. IP 154 BOP. TD 3130'. McClosky ls., top 3097'. Spd., 4-2-44. Clay City Consol. pool. Acidized 5000 gals.

WAYNE COUNTY (Continued)

1N, 8E, Elm River Twp.
23, SE NW. Pure Oil - McDowell Consl. 1. Comp. 4-4-44. IP 693 BOP. TD 3095'. McClosky ls., top 3067'. Spd., 2-29-44. Acidized 5000 gals. Clay City Consol. pool.

23, SW NW. Pure Oil - W. E. McDowell 1. Comp. 4-11-44. IP 1223 BOP & F. TD 3073'. McClosky ls., top 3049'. Spd., 3-15-44. Acidized 5000 gals. Clay City Consol. pool.

23, NE SW. Pure Oil - King "A" 1. Comp. 5-2-44. IP 292 BOP. TD 3095'. McClosky ls., top 3058'. Spd., 3-29-44. Acidized 6000 gals. Clay City Consol. pool.

31, SW SW NE. Pure Oil - Molt "A" 1. Comp. 4-18-44. IP 110 BOP, 113 BW. TD 3158'. Rosiclare ss., top 3089'. Spd., 3-19-44. Acidized 5000 gals. WN (Geff pool). Extension of Geff pool and new pay.

1N, 9E, Mount Erie Twp.
9, NE NE SE (Permit: SW NE SE). Washburn-Gibson - Ansbury 1. Loc., 5-2-44. WN (Mt. Erie North).

2N, 7E, Keith Twp.
25, NW SE SW (Permit: 330' from N line, 1629' from W line). Pure Oil - Michels 4. Comp. 4-4-44. IP 307 BOP. TD 2940'. Aux Vases ss., top 2894'. Spd., 2-13-44. Shot 160 qts. Clay City Consol. pool.

25, SE SE SW. Pure Oil - Michels 5. Comp. 4-11-44. IP 94 BOP. TD 2935'. Aux Vases ss., top 2890'. Spd., 3-8-44. Shot 150 qts. Clay City Consol. pool.

34, NW SE SE. Pure Oil - Duke "B" 1. Comp. 4-11-44. IP 63 BOP. TD 2970'. Aux Vases ss., top 2936'. Spd., 3-8-44. Shot 100 qts. Clay City Consol.pol

2N, 7E, Bedford Twp.
36, NW NW NE. Pure Oil - Keith "C" 5. Comp. 4-25-44. IP 125 BOP. TD 2935'. Aux Vases ss., top 2893'. Spd., 3-21-44. Shot 160 qts. Clay City Consol. pool.

1S, 5E, Hickory Hill Twp.
25, NW SW SW. Loc., 5-2-44. WN (Sims pool). Gulf Ref. - Meyers 1.

1S, 6E, Barry Twp.
4, NE SE NE. Texas Co. - Peddicord 2. Comp. 4-18-44. IP 35 BOP. TD 3051'. Aux Vases ss., top 3034'. Spd., 3-4-44. Shot 10 qts. Johnsonville pool.

1S, 7E, Lamard Twp.
28, 511' from S line, 665' from E line, SE SW. Ill. Prod. - Michels Heirs 1. Comp. 4-25-44. IP 153 BOP, 10 BW. TD 3303'. McClosky ls., top 3282'. Sp, 3-15-44. Shot 36 qts. Boyleston Consol. pool.

33, 554' from N line, 554' from W line, NE SW (Permit: 558' from N line, 558' fm W line). Deep Rock - Hutchens 1-A. D & A (SO), 4-18-44. TD 3296'. Ste. Genevieve ls., top 3207'. Spd., 3-7-44. Acidized 2000 gals. Boyleston Consol. pool.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.
33, C NW SW. McGregore - Buss 1. SD, 5-2-44. Boyleston Consol. pool. Acidized 1500 gals.

1S, 8E, Jasper Twp.
10, NE NW. Pure Oil - Wilson "A" 1. Comp. 4-18-44. IP 43 BOP, 115 BW. TD 3235'. McClosky ls., top 3217'. Spd., 3-4-44. Acidized 3612 gals. Mt. Erie pool.

11, SE NW. Pure Oil - Thomas 3. Comp. 4-4-44. IP 244 BOP. TD 3123'. McClosky ls., top 3111'. Spd., 3-3-44. Acidized 5000 gals. Mt. Erie pool.

11, NE SW. Pure Oil - Thomas 4. Comp. 4-25-44. IP 341 BOP. TD 3130'. McClosky ls., top 3114'. Spd., 3-25-44. Mt. Erie pool. Acidized 2000 gals.

12, SW NW. Gulf Ref. - Wynona 1. Comp. 5-2-44. IP 132 BOP, 14 BW. TD 3114'. Levias & McClosky. Spd., 1-19-44. Acidized 4000 gals. Mt. Erie pool. New pay in Levias ls.

2S, 6E, Arrington Twp.
15, SE SE NW. Texas Co. - Dech 1. Loc., 5-2-44. WN (Covington South pool).

2S, 7E, Big Mound Twp.
33, SW NW SE. Texas Co. - Koontz 3. Temp. abd. (SO), 4-4-44. TD 3210'. Aux Vases ss., top 3196'. Aden Consol. pool. Spd., 2-27-44.

3S, 7E, Big Mound Twp.
12, SE SW NE. Phillips Petroleum - Felix 1. Comp. 5-2-44. IP 25 BOP, 45 BW. TD 3431'. Aux Vases ss., top 3254'. Spd., 3-1-44. Shot 33 qts. Acidized 750 gals. Mill Shoals pool.

3S, 7E, Big Mound Twp.
12, SE SE SE. Pure Oil - Forbes "B" 1. Comp. 4-25-44. IP 87 BOP, 131 BW. TD 3260'. Aux Vases ss., top 3242'. Spd., 3-11-44. Shot 94 qts. Mill Shoals pool.

16, NE NW NW. Winkler-Powers - Garrison 1. D & A, 4-25-44. TD 3490'. St. Louis ls., top 3478'. Spd., 3-31-44. Aden pool.

3S, 8E, Barnhill Twp.
7, NW NW SW. Pure Oil - Forbes "A" 1. Comp. 4-11-44. IP 94 BOP, 69 BW. TD 3262'. Aux Vases ss., top 3242'. Spd., 2-17-44. Shot 95 qts. Mill Shoals pool.

7, NW SW SW. Robinson-Puckett - Cox 1. Comp. 4-4-44. IP 117 BOP, 113 BW. TD 3370'. Aux Vases ss., top 3240'. Spd., 2-15-44. Shot 50 qts. Mill Shoals pool.

7, NW SW NW. Robinson-Puckett - Felix Estate 5. Comp. 4-25-44. IP 200 BOP. TD 3260'. Aux Vases ss., top 3242'. Spd., 3-10-44. Shot 128 qts. Mill Shoals pool.

WHITE COUNTY

3S, 14W, Gray Twp.
30, NE SE SE. Nat'l. Assoc.Pet. - Bisch 1-A. SD, 5-2-44. Spd., 3-31-44. WN (Phillipstown Consol. pool).

WHITE COUNTY (Continued)

3S, 14W, Gray Twp.
31, SE NE NE (Permit: 330' from N line, 365' from W line). British-American - F. Metcalf 3-A. Comp. 5-2-44. IP 338 BOP. TD 2275'. Tar Springs ss., top 2224'. Spd., 3-23-44. Shot 30 qts. Calvin North pool.

31, SE SW SE. Duncan - Metcalf 7. Comp. 4-11-44. IP 62 BOP. TD 2338'. Tar Springs ss., top 2311'. Spd., 3-17-44. Calvin North pool.

4S, 10E, Phillips Twp.
24, SE NE SE. Tide Water Assoc. Oil - Lawrence 2. Comp. 4-11-44. IP 35 BOP. TD 3089'. McClosky ls., top 3014'. Spd., 1-29-44. Acidized 6500 gals. Phillipstown Consol. pool.

4S, 11E, Phillips Twp.
18, 330' from N line, 330' from E line, SE SE (Permit: NE NE SE). Tide Water Assoc. Oil - Dennis "B" 3. Comp. 4-18-44. IP 188 BOP. TD 2047'. Degonia ss., top 2011'. Spd., 3-31-44. Phillipstown Consol. pool.

4S, 14W, Phillips Twp.
6, 330' from N line, 480' from W line, NW SE (Permit: 330' from W line, 480' from N line). McBride - Fitzgerald 1. Comp. 4-18-44. IP 18 BOP. TD 2922' Bethel ss., top 2791'. Spd., 2-16-44. Shot 120 qts. Calvin North pool.

7, 990' from N line, 990' from W line, NW (Permit: NW NW). McBride - Boltinghouse 1. D & A (SO), 4-25-44. TD 3095'. Ste. Genevieve ls., top 3084' (McClosky). Spd., 4-1-44. Phillipstown Consol. pool.

18, NW SW SW. Sun Oil - Renshaw 2. Comp. 4-25-44. IP 553 BOP. TD 2996'. Degonia ss., top 2000'. Spd., 3-26-44. Phillipstown Consol. pool.

5S, 8E, Enfield Twp.
32, NE NE SW. Lane - DeBoard 1. D & A, 5-2-44. TD 3418'. St. Louis ls., top 3418'. Spd., 4-9-44. WF.

5S, 9E, Carmi Twp.
4, SW NW SE. Gulf Ref. - Johnson 1. D & A (SO), 4-18-44. TD 3234'. Aux Vases ss., top 3213'. Shot 20 qts. Spd., 2-13-44. Carmi North pool.

6S, 9E, Heralds Prairie Twp.
26, SW NW SW. Angle-Gilpen - Marlin 1. Comp. 5-2-44. IP 66 BOP. TD 2912'. Aux Vases ss., top 2880'. Spd., 3-22-44. Herald pool.

6S, 10E, Emma Twp.
15, NW SE SW. Drehm - Ceal-Fulkerson 1 (Permit: NW SE NW. Seal - Fulkerson 1). D & A (SO), 5-2-44. TD 3072'. Ste. Genevieve ls., top 2984'. Spd., 3-22-44. WN (Concord pool).

16, SE SE SW. Aetna Life Ins. - Hollerback 1. Drg. 2530', 5-2-44. Spd., 4-25-44. WN (Concord pool).

21, SW NE SE. Great Lakes Carbon Corp. - Tully 2. Comp. 4-18-44. IP 217 BOP. TD 3020'. McClosky ls., top 2989'. Spd., 3-9-44. Acidized 6500 gals. Concord pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.
21, NE NW SE. Great Lakes Carbon Corp. - Tully 3. Comp. 5-2-44. IP 226 BOP. TD 2911'. Aux Vases ss., top 2888'. Spd., 4-2-44. Shot 80 qts. Concord pool.

21, NE SE SW. Sohio Prod. - Browne 2. Comp. 5-2-44. IP 24 BOP, 10 BW. TD 3061'. McClosky ls., top 2968'. Spd., 3-26-44. Concord pool.

21, NW NE SE. Tulley - Fee 1. Comp. 5-2-44. IP 195 BOP. TD 2629'. Weiler ss., top 2613'. Spd., 3-26-44. Concord pool.

28, NW SE NE. Carter Oil - Miller 3. Comp. 4-4-44. IP 52 BOS, 6 BW. TD 2915'. Aux Vases ss., top 2884'. Spd., 2-15-44. Shot 40 qts. Concord pool.

28, NW NW NE. Great Lakes Carbon Corp. - Miller 4. Comp. 4-25-44. IP 27 BOP. TD 2645'. Tar Springs ss., top 2273'. Spd., 2-13-44. Shot 60 qts. Concord pool.

7S, 9E, Heralds Prairie Twp.
1, SW NW SW. Kingwood - Pyle 1. D & A (SO), 4-18-44. TD 3394'. St. Louis ls., top 3386'. Spd., 3-28-44. Heralds pool.

2, SE NW SE. McGraw - Questell 1. D & A, (SO), 5-2-44. TD 1870'. Pennsylvanian system, top 1757'. Spd., 4-22-44. Heralds pool.

10, NW SE NE. Kingwood - Bayley 1. Comp. 4-11-44. IP 118 BOP. TD 2911'. Aux Vases ss., top 2890'. Spd., 3-11-44. Heralds pool.

10, NW NW NE (Permit: NE NW NE). Mabee Oil & Gas - Harris 1-A. Temp. abd. (SO). 4-11-44. TD 2690'. Cypress ss., top 2678'. Shot 61 qts. Heralds pool.

WILLIAMSON COUNTY

9S, 3E, East Marion Twp.
13, SE NE NW. Superior Oil - Pulley et al 1. D & A, 4-18-44. TD 2790'. St. Louis ls., top 2776'. Spd., 3-19-44. WF.

## OLD WELLS REWORKED

CLARK COUNTY

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. SD 2256', 5-2-44. WN (South Johnson pool).

CLAY COUNTY

5N, 5E, Larkinsburg Twp.
14, SW NW NW. Central Pipeline - Reed 2. Comp. 5-2-44. IP 40 BOP, 4 BW. TD 2342'. Weiler, Bethel & Aux Vases. Iola pool. Formerly a producer.

OLD WELLS REWORKED (Continued)

EDWARDS COUNTY

2S, 14W, Gray Twp.
20, SW NW SE. Mabee Oil & Gas - Franklin 1. Comp. 4-11-44. IP 40 BOP. TD 3076'. Levias and Paint Creek. New Harmony Consol. pool. Formerly a producer.

FAYETTE COUNTY

4N, 1W, Pope Twp.
2, SE NW SE. Webb - Muller 1. MIST, 5-2-44. WF.

HARDIN COUNTY

11S, 8E, West Monroe Twp.
30, SW SE SE. North Ord. (Marietta Oil) - Fricker 1. Drg. 2786', 5-2-44. Spd., 3-15-44. WF.

MADISON COUNTY

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD 415', 5-2-44. WF.

MARION COUNTY

2N, 2E, Salem Twp.
20, 280' from N line, 270' from W line, SE NE (Permit: NW SE NE). Texas Co. - Young 21. Comp. 4-4-44. IP 76 BOF. TD 4625'. Devonian & Trenton. Salem pool. Formerly a producer. Acidized 2000 gals.

20, 257' from N line, 257' from E line, SE NE (Permit: NE SE NE). Texas Co. - Young 22. Comp. 4-11-44. IP 30 BOF. TD 4675'. Devonian & Trenton. Salem pool. Formerly a producer. Acidized 2000 gals.

20, 345' from S line, 375' from E line, SE NE. Texas Co. - Young 25. Comp. 4-25-44. IP 19 BOP. TD 4655'. Trenton ls., top 4539'. Salem pool. Formerly D & A. Acidized 2000 gals.

21, 330' from N line, 123' from E line, SW SW. Magnolia Pet. - Young 105. Comp. 4-18-44. IP 15 BOP. TD 4675'. Trenton ls., top 4586'. Salem pool. Formerly a producer. Acidized 5630 gals.

UNION COUNTY

11S, 1E, Rich Twp.
2, SE NW SE. Nation Oil - Gray 1. D & A, 4-25-44. TD 748'. WF. Formerly D & A.

WAYNE COUNTY

3S, 6E, Orel Twp.
8, N NW SW. Texas Co. - Draper 1. SD 3372', 5-2-44. Mayberry pool. Formerly a producer.

OLD WELLS REWORKED (Concluded)

WHITE COUNTY

6S, 8E, Indian Creek Twp.
23, SW SW NE (Permit: SE SW NE). Texas Co. (Duncan) - Henson 1. CO 2941',
5-2-44. Iron pool. Formerly a producer.

## WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | **CLARK COUNTY** | | | | |
| Plost | Slater 4 | 25-10N-14W, 490' S, 990' E, SE | 1600 | 4-20-44 | Martinsville | D & A |
| " | " 2 | 25-10N-14W, 200' S, 720' E, SE | 1599 | 4-3-44 | " | " |
| | | **CLAY COUNTY** | | | | |
| Luttrell | Landreth 1 | 27-5N-5E, NW NE NE | 2362 | 4-12-44 | Iola | D & A |
| Talbot-Smith | Arbuthnot 1 | 16-3N-6E, SW SW NE | 3130 | 4-10-44 | Wildcat | " |
| Texas Co. | Kimmer 1 | 34-4N-6E, NW NE SE | 3080 | 4-7-44 | " | " |
| | | **CLINTON COUNTY** | | | | |
| Felmont Corp. | Heiss B-1 | 13-1N-1W, ? | 1395 | 4-13-44 | Centralia | Prod. |
| Edwards | Roth 3 | 12-1N-1W, ? | 1372 | 4-20-44 | " | " |
| | | **CRAWFORD COUNTY** | | | | |
| Ohio Oil | Conrad 15 | 22-5N-11W, SW NW SW | 920 | 4-3-44 | Birds | Prod. |
| " | " 18 | " , SE NW SW | 936 | " | " | " |
| " | " 19 | " , E NW SW | 935 | " | " | " |
| " | Mefford 6 | 3-6N-13W, SW NE SW | 1015 | 4-4-44 | Crawford Main | " |
| " | Wampler 1 | 22-5N-11W, NW SW SW | 924 | 4-3-44 | Birds | " |
| " | " 3 | " , " | 923 | " | " | " |
| " | " 4 | " , NE SW SW | 921 | " | " | " |
| " | " 6 | " , NW SE SW | 940 | " | " | " |
| " | " 7 | " , NE SW SW | 935 | " | " | " |
| " | Sam Bailey 1 | 28-6N-13W, NE NE NW | 959 | 2-19-44 | Crawford Main | " |
| " | " 2 | " , " | 907 | 2-12-44 | " | " |
| " | " 3 | " , " | 959 | 2-23-44 | " | " |
| " | " 4 | " , SE NE NW | 942 | 2-7-44 | " | " |
| " | " 7 | " , NE SE NW | 912 | 2-9-44 | " | " |
| " | " 8 | " , E SE NW | 1002 | 2-10-44 | " | " |
| " | " 10 | " , SW SE NW | 903 | 3-1-44 | " | " |
| " | " 11 | " , SE NW NW | 955 | 2-26-44 | " | " |
| " | " 13 | " , NW NW NW | 972 | 3-22-44 | " | " |
| " | " 14 | " , " | 956 | 3-16-44 | " | " |
| " | " 15 | " , " | 945 | 3-14-44 | " | " |
| " | C.W. Ford a/c 1 #1 | 22-5N-11W, NE NE SW | 935 | 3-7-44 | Birds | " |
| " | " " 2 | " , SW NE SW | 945 | " | " | " |
| " | " " 3 | " , " | 948 | " | " | " |
| " | " " 4 | " , NW NE SW | 931 | " | " | " |

WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CRAWFORD COUNTY (Continued) | | | | |
| Ohio Oil | Wheeler Miller 1 | 22-5N-11W, SE SE NW | 934 | 2-17-44 | Birds | Prod. |
| " | " 2 | " , SW SE NW | 940 | " | " | " |
| " | " 3 | " , NE SE NW | 953 | " | " | " |
| " | John Prier 1 | 28-6N-13W, NE SW NW | 927 | 3-3-44 | Crawford Main | " |
| " | A. P. Woodworth 33 | 3-6N-13W, NW NE NW | 1014 | 4-4-44 | " | " |
| " | " 53 | 34-7N-13W, NE NW SW | 962 | 3-28-44 | " | " |
| " | " 54 | " , " | 945 | 3-31-44 | " | " |
| | | EDWARDS COUNTY | | | | |
| Humphreys | Perkins 2 | 33-2S-10E, 330'S, 660'W, SW SE SW | 3330 | 4-2-44 | Ellery South | D & A |
| Carder | Scott 3 | 31-2S-11E, NW SW NW | 2510 | 3-30-44 | Albion | " |
| Lambert & Aetna Oil | Garner 1 | 20-2S-14W, SW NE SE | 3140 | 4-20-44 | Albion East | " |
| Superior | Scott 1 | 30-2S-11E, NW SE NW | 3154 | 4-19-44 | Albion Consol. | " |
| | | EFFINGHAM COUNTY | | | | |
| Lynch | Mikolitas 1 | 27-6N-5E, NW NW SW | 2505 | 3-24-44 | Mason South | D & A |
| Martin | W.R.Leath 1 | " , SW NE NW | 2212 | 3-16-44 | " | Prod. |
| Kingwood | Danks "C" 1 | 25-6N-4E, SE SE SE | 2591 | 3-29-44 | Wildcat | D & A |
| Luttrell | Wallace 1 | 24-6N-5E, 330'N, 990'W, NW | 2542 | 3-28-44 | " | " |
| | | FAYETTE COUNTY | | | | |
| Blalock | J. Sealock 1 | 24-7N-2E, 50'N, 50'W, NE NE | 1568 | 4-7-44 | Louden | D & A |
| Shell | W.F.Smith 2 | 21-7N-3E, SW SW SE | 1578 | 4-13-44 | " | " |
| | | FRANKLIN COUNTY | | | | |
| C.W.&F.Coal | C.W.&F.Coal #15-44 | 12-7S-2E, SE NE NW | 900 | 4-12-44 | West Frankfort | D & A |
| Magnolia Petroleum | Hall Heirs 1 | 14-5S-3E, NW NE NW | 3222 | 4-6-44 | Wildcat | " |
| E.S.Adkins | L.McKemie 9 | 30-6S-3E, NW SE NW | 2138 | 3-18-44 | " | " |
| Nat'l Assn. Pet. | Old Ben Coal Corp. 1-U | 16-5S-2E, SW SW NE | 3010 | 3-25-44 | " | " |

WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | GREENE COUNTY | | | | |
| Beatrice Creamery | Chicago Cold Storage Warehouse 1 | 26-12N-13W,330'S, 1320'E,NW | 1100 | 4-25-44 | Wildcat | D & A |
| | | HAMILTON COUNTY | | | | |
| Kingwood | T.A.Parker 1 | 6-6S-6E,NW SE NE | 3433 | 3-5-44 | Wildcat | D & A |
| Gulf Oil | M.McGeath 1 | 17-4S-5E,NE NE SE | 3515 | 3-26-44 | " | " |
| Shell | C.A. Smith 6-A | 13-6S-5E,NE NE SE | 3374 | 4-12-44 | Rural Hill | " |
| | | JASPER COUNTY | | | | |
| Big Chief Drlg. | C.K.Ross 1 | 35-7N-9E,C NW NW | 3086 | 4-22-44 | Wildcat | D & A |
| | | JEFFERSON COUNTY | | | | |
| Magnolia Petroleum | Mills R R Unit 1 | 24-1S-4E,NW NW NW | 3024 | 4-13-44 | Coil West | D & A |
| " | Knox Gee 1 | 7-3S-3E,NE SW NE | 2805 | 4-19-44 | Wildcat | " |
| Schneider & Gwin | Duncan 1 | 22-1S-2E,NW SE NW | 1994 | 4-6-44 | Dix | " |
| Kiowa Drlg. | Fred Wood | 36-2S-4E,SW NE NE | 3082 | 3-31-44 | Markham City | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio Oil | E.L.Gray 2 | 36-5N-13W,NW NW SE | 162 | 3-24-44 | Lawrence Main | Prod. |
| " | " 3 | " ,NE NW SE | 1635 | 3-20-44 | " | " |
| " | G.Gray a/c 3 #2 | 1-4N-13W,NW NW NE | 1451 | 3-15-44 | " | " |
| " | " " 6 | 1-4N-13W,SW NE NE | 1442 | 3-9-44 | " | " |
| " | Hardacre Heirs 8 | 10-3N-12W,SW NE NE | 1593 | 2-25-44 | " | " |
| " | " 9 | " ,NW SE NE | 1564 | 3-18-44 | " | " |
| " | " 11 | " ,SW NE NE | 1567 | 3-4-44 | " | " |
| " | " 15 | " ,NW SE NE | 1584 | 3-10-44 | " | " |
| " | I. Judy 2 | 1-4N-13W,W SW NE | 1466 | 3-2-44 | " | " |
| " | F.C. Lawson 3 | 10-3N-12W,NW SE SW | 1846 | 3-25-44 | " | " |
| " | Updike a/c 1 #6 | 1-4N-13W,SE SE NE | 1525 | 2-24-44 | " | " |
| Shaw Oil | Hardacre Heirs 15 | 10-3N-12W,NE SE NE | 1584 | 3-10-44 | " | D & A |
| Ohio Oil | Updike a/c 2 #7 | 35-5N-13W,SW NE NE | 1647 | 4-8-44 | " | " |

WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | LAWRENCE COUNTY (Continued) | | | | |
| Ohio Oil | Updike a/c 2 #16 | 35-5N-13W,NE NE SE | 1660 | 4-1-44 | Lawrence Main | Prod. |
| " | " " 18 | " ,SE NE NE | 1658 | 4-14-44 | " | " |
| Mohawk Oil | Schick 1 | 7-2N-13W,SW SW | 3060 | 3-17-44 | Wildcat | D & A |
| | | MARION COUNTY | | | | |
| Vermilion Oil | Methodist Church 1 | 28-4N-1E,Lots 6, 7,8,Blk. 4 | 1453 | 4-18-44 | Patoka | D & A |
| Texas Co. | F. V. Farwell 1 | 15-1N-2E,SE NW SW | 2247 | 4-14-44 | Salem | " |
| " | T. E. Jackson 1 | 9-1N-2E,SW SE SE | 2150 | 3-23-44 | " | " |
| Ohio Oil | L.R.Murry 18-D | 7-1N-2E,NW NW SE | 3466 | 4-8-44 | " | Prod. |
| C.E.Lange | Plassman 1 | 13-1N-1E, ? | 1381 | 4-11-44 | " | " |
| " | H.Krouger | 13-1N-1E, ? | 1391 | " | " | " |
| Randall & Evans | Robinson | 16-1N-1E, ? | 1651 | 5-28-44 | Brown | D & A |
| Texas Co. | Rhoads Comm. 1 | 14-3N-2E,NW NW SW | 2390 | 4-24-44 | Wildcat | " |
| | | MONTGOMERY COUNTY | | | | |
| Malone | Todt 1 | 21-11N-4W,NE NW NE | 627 | 3-30-44 | Wildcat | D & A |
| | | PIKE COUNTY | | | | |
| Hearndon Drlg. | Campbell 1 | 15-4S-5W,NE NW NW | 3206 | 4-20-44 | Wildcat | D & A |
| | | RANDOLPH COUNTY | | | | |
| McHughes-Vawster | Wilson 1 | 23-6S-6W,SW SW | 757 | 4-24-44 | Wildcat | D & A |
| | | RICHLAND COUNTY | | | | |
| Mohawk Oil | McNair 1 | 33-3N-14W,SW SW SW | 3137 | 2-25-44 | Wildcat | D & A |
| | | ST. CLAIR COUNTY | | | | |
| Young | McCurdy 3 | 32-3S-6W,75'N, 330'W,NW | 530 | 3-27-44 | Wildcat | D & A |

## WELLS PLUGGED - MARCH 25, 1944 TO APRIL 29, 1944

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | **WABASH COUNTY** | | | | |
| Shell | S. F. Wilkinson 1 | 17-1N-12W,336'S, 338'W, SW SE | 2532 | 4-4-44 | Patton West | D & A |
| Magnolia Petroleum | Moeller 3 | 5-1S-12W,SE NW NE | 2060 | 3-31-44 | Mt. Carmel | " |
| Olds Oil | C.C.White 1 | 20-1N-12W, ? | 2440 | 3-7-44 | Allendale | " |
| " | Wabash Co. Poor Farm 3 | 8-1S-12W,330'N, 742'W,NW | 2333 | 4-14-44 | Mt. Carmel | " |
| George & Wrather Drlg. | Zimmerman 9 | 9-1S-12W,NE NW SE | 2361 | 4-26-44 | Mt. Carmel | Prod. |
| Bennett Bros. | Henze 1 | 12-2S-14W,NW NW SW | 2935 | 4-15-44 | Wildcat | D & A |
| M.L.Dorsey | Toomey Est. | 3-1N-12W,900'N, 1400'E,SW NW | 1563 | 4-1-44 | Allendale | " |
| | | **WAYNE COUNTY** | | | | |
| Jablonski | Hazel 1 | 34-2N-9E,SW SW SW | 3229 | 3-12-44 | Mt. Erie N. | D & A |
| Pure Oil | Miller 1 | 35-1N-7E,660'S, 330'E,SE SW | 3300 | 3-31-44 | Wildcat | " |
| " | Nettleton 1 | 15-1S-8E,NE NW NW | 3247 | 4-5-44 | Mt. Erie | " |
| Pioneer Drlg. | Beck 2 | 29-1S-7E,665'N, 526'W,NW NW NE | 470 | 3-13-44 | Boyleston Consol. | " |
| Tick | Heidinger | 32-1S-5E,SE SE | 3181 | 3-10-44 | Wildcat | " |
| Gulf | Braddock 1 | 18-2S-5E,334'S, 334'W,SW NW NW | 3110 | 3-12-44 | Markham City North | " |
| " | Rabern 1 | 18-2S-5E,334'S, 330'W,SW SE NW | 3127 | 3-12-44 | " | " |
| Sohio Oil | Hanna-Cravens 1 | 36-1S-6E,675'N, 686'E,NE NE | 3255 | 3-2-44 | Boyleston Consol. | " |
| | | **WHITE COUNTY** | | | | |
| Kingwood | Pyle 1 | 1-7S-9E,SW NW SW | 3394 | 4-16-44 | Heralds | D & A |
| McBride | Boltinghouse #1 | 7-4S-14W,990'S, 990'E,NW | 3095 | 4-20-44 | Phillipstown Consol. | " |
| | | **WILLIAMSON COUNTY** | | | | |
| Superior | Pulley 1 | 13-9S-3E,SE NE NW | 2790 | 4-12-44 | Wildcat | D & A |

## Alphabetical List of Oil and Gas Pools

May 2, 1944

| Field: County | Twp. | Range |
|---|---|---|
| Aden Consol: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion Consol: Edwards | 1-2S | 10-11E, 14W |
| Albion E: Edwards | 2S | 14W |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond | 4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyleston Consol: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 2S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colmar-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Cons: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Cons: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |

| Field: County | Twp. | Range |
|---|---|---|
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Cons: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaClede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Colos | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2-3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie: Wayne | 1S-1N | 8E |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14W |
| New Hebron: Crawford | 6N | 12W |
| Noble: Richland | 3-4N | 9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Cons: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E, [illegible] |
| Pittsfield*(gas): Pike | 5S | 4-5W |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 2N | 7E |
| Rinard: Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 6-7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6E |
| Russellville(gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |

| Field: County | Twp. | Range | Field: County | Twp. | Range |
|---|---|---|---|---|---|
| St. James: Fayette | 5-6N | 2-3E | Tamaroa: Perry | 4S | 1W |
| St. Paul: Fayette | 5N | 3E | Thompsonville: Franklin | 7S | 4E |
| Ste. Marie: Jasper | 5N | 14W | Toliver: Clay | 5N | 6E |
| Sailor Springs: Clay | 3-4N | 7E | Toliver E: Clay | 5N | 7E |
| Salem: Marion | 1-2N | 1-2E | Tonti: Marion | 2-3N | 2E |
| Samsville*: Edwards | 1N | 11E | Valier: Franklin | 6S | 2E |
| Sandoval: Marion | 2N | 1E | Walpole: Hamilton | 6S | 6E |
| Schnell: Richland | 2-3N | 8-9E | Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| Sesser: Franklin | 5S | 1-2E | Waggoner: Montgomery | 11N | 5W |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W | Waltonville: Jefferson | 3S | 2E |
| Sims: Wayne | 1S | 6E | Warrenton-Borton: Edgar | 13-14N | 13-14W |
| Sims N: Wayne | 1S | 6E | Waterloo**: Monroe | 2S | 10W |
| Sorento: Bond | 6N | 4W | Westfield: Clark, Coles | 11-12N | 14W |
| South Johnson: Clark | 9N | 14W | West Frankfort: Franklin | 7S | 2-3E |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W | West Frankfort S: Franklin | 7S | 2E |
| Sparta*(gas): Randolph | 4-5S | 5W | Whittington: Franklin | 5S | 3E |
| Staunton*(gas): Macoupin | 7N | 7W | Whittington W***: Franklin | 5S | 2E |
| Stewardson: Shelby | 10N | 5E | Woburn: Bond | 6N | 2W |
| Stokes: White | 6S | 8-9E | Woodlawn: Jefferson | 2-3S | 1E |
| Storms: White | 6S | 9E | Xenia: Clay | 2N | 5E |
| Stringtown: Richland | 4-5N | 11E-14W | York: Cumberland | 9N | 10-11E, 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - May 12, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 91 OIL AND GAS DRILLING REPORT For May, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill Total | Permits to Drill Wildcat |
|---|---|---|---|---|---|---|---|---|
| Bond | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| Clark | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 0 |
| Clay | 13 | 11 | 9 | 6 | 2 | 2 | 18 | 5 |
| Clinton | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Coles | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 |
| Cumberland | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Edwards | 7 | 3 | 10 | 14 | 3 | 3 | 19 | 7 |
| Effingham | 1 | 0 | 2 | 1 | 0 | 1 | 2 | 1 |
| Fayette | 1 | 0 | 2 | 0 | 0 | 0 | 4 | 0 |
| Franklin | 5 | 4 | 0 | 1 | 1 | 1 | 14 | 8 |
| Gallatin | 0 | 0 | 2 | 4 | 0 | 5 | 1 | 0 |
| Greene | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hamilton | 7 | 4 | 5 | 7 | 3 | 1 | 16 | 3 |
| Hardin | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Jackson | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 |
| Jefferson | 11 | 3 | 5 | 4 | 3 | 4 | 15 | 6 |

(Continued on page 3)

Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Lawrence | 6 | 5* | 1 | 7 | 2 | 1 | 7 | 1 |
| Macoupin | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Madison | 7 | 4 | 2 | 4 | 0 | 2 | 6 | 2 |
| Marion | 3 | 0 | 0 | 4 | 0 | 3 | 10 | 3 |
| Monroe | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Montgomery | 2 | 0 | 1 | 0 | 0 | 0 | 4 | 1 |
| Richland | 4 | 3 | 4 | 5 | 0 | 2 | 8 | 0 |
| St. Clair | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Saline | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Schuyler | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Shelby | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Wabash | 10 | 7 | 8 | 13 | 3 | 5 | 28 | 2 |
| Washington | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wayne | 31 | 21 | 11 | 19 | 5 | 9 | 30 | 6 |
| White | 18 | 10 | 6 | 28 | 2 | 6 | 31 | 2 |
| Will | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Williamson | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| | 137 | 79 | 78 | 125 | 26 | 45 | 220 | 53 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, May 3, 1944 through May 31, 1944.

* 1 gas well.

Average Initial Production of Oil Wells

By Years, 1937-1943,

and by Months, January-May, 1944

| | Oil Wells | Total IP | Average IP per well | | Oil Wells | Total IP | Average IP per well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | 1944 | | | |
| 1938 | 1,984 | 543,958 | 274 | | | | |
| 1939 | 2,946 | 1,117,750 | 379 | Jan. | 80(a) | 10,607 | 132 |
| 1940 | 3,064 | 1,753,171 | 572 | Feb. | 93(b) | 13,914 | 150 |
| 1941 | 2,912 | 807,784 | 278 | Mar. | 70(c) | 7,755 | 110 |
| 1942 | 1,167 | 211,639 | 181 | Apr. | 91(d) | 13,580 | 149 |
| 1943 | 1,064 | 130,712 | 123 | May | 83(d) | 9,553 | 115 |

(a) Includes 3 reworked wells.
(b) Includes 7 reworked wells.
(c) Includes 2 reworked wells.
(d) Includes 5 reworked wells.

## Permits to Drill Wells°
### Summary by Months*

| | Wild-cat | Pool | SWD | Structure Tests | Wells Reworked: Wild-cat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,36 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 17 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 23 |
| May | 46 | 128 | 0 | 7 | 7 | 24 | 0 | 1 | 7 | 22 |
| | 222 | 554 | 14 | 11 | 28 | 124 | 0 | 14 | 42 | 1,00 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield Illinois.

* Federal Conservation Order M68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Well Completions in Illinois
### Summary by Months

| | Pool Wells: Oil | Pool Wells: Gas | Pool Wells: Dry | Pool Wells: Gas Input | Pool Wells: Salt Wtr. Disposal | Wildcat Wells: New Pools | Wildcat Wells: Extensions | Wildcat Wells: Dry (a) Near | Wildcat Wells: Dry (a) Far | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 987(a) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,8 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 1 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(b) | 3 | 9 | 13 | 1 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 1 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 1 |
| May | 83 | 1 | 27 | 0 | 1 | 0 | 1 | 9 | 15 | 1 |
| | 398 | 4 | 119 | 0 | 4 | 3 | 7 | 47 | 73 | 6 |

(a) Includes 20 wells formerly dry holes.
(b) Includes one pool discovered in December 1943 and named in February 1944.

## Wells in the New Fields*, May 30, 1944 (a)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Beaver Creek | 9 | 2 | 0 | 0 | 1 | 0 |
| Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 24 | 11 | 0 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 94 | 19 | 0 | 0 | 0 | 0 |
| Kenner | 13 | 2 | 1 | 2 | 0 | 0 |
| Sailor Springs Consld. | 81 | 37 | 2 | 1 | 2 | 1 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 1 | 1 | 0 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 71 | 11 | 4 | 2 | 0 | 1 |
| Clay, Wayne: | | | | | | |
| Clay City Consolidated | 785 | 70 | 7 | 6 | 1 | 5 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35* | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 44 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 689 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 3 | 3 | 0 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion Consld.[a] | 103 | 15 | 2 | 9 | 0 | 2 |
| Albion East | 9 | 4 | 0 | 0 | 0 | 0 |
| Bone Gap | 17 | 1 | 0 | 0 | 0 | 0 |
| Browns | 4 | 3 | 1 | 0 | 0 | 0 |
| Browns South | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 11 | 2 | 0 | 0 | 0 | 0 |
| Ellery South | 2 | 1 | 0 | 0 | 0 | 0 |
| Maplegrove | 14 | 7 | 3 | 1 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 5 | 1 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 16 | 5 | 0 | 0 | 1 | 0 |
| Grayville West | 2 | 2 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 1 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 40 | 7 | 0 | 0 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 149 | 0 | 0 | 0 | 0 |
| LaClede | 1 | 1 | 1 | 0 | 0 | 0 |
| St. James | 183 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 43.

Wells in the New Fields*, May 30, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Location |
|---|---|---|---|---|---|---|
| Franklin: Akin | 7 | 6 | 0 | 0 | 1 | 0 |
| Benton | 234 | 10 | 0 | 1 | 0 | 1 |
| Benton North | 12 | 10 | 0 | 0 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 14 | 6 | 0 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 0 | 0 | 0 | 0 | 0 |
| Whittington West | 1 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 85 | 11 | 1 | 4 | 0 | 4 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 3 | 1 | 0 | 0 | 0 | 0 |
| Blairsville | 28 | 8 | 0 | 0 | 1 | 0 |
| Bungay | 16 | 5 | 2 | 1 | 0 | 0 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 398 | 46 | 1 | 2 | 1 | 0 |
| Rural Hill | 194 | 24 | 1 | 1 | 1 | 0 |
| Walpole | 69 | 20 | 1 | 0 | 0 | 1 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 6 | 2 | 1 | 0 | 0 | 0 |
| Boos North | 60 | 23 | 0 | 0 | 1 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Coil West | 6 | 3 | 0 | 0 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 9 | 4 | 2 | 1 | 1 | 0 |
| Divide West | 2 | 0 | 0 | 0 | 0 | 3 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 23 | 13 | 1 | 0 | 0 | 0 |
| Markham City | 19 | 8 | 1 | 0 | 0 | 0 |
| Mt. Vernon | 6 | 4 | 0 | 1 | 0 | 1 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 8 | 7 | 0 | 0 | 0 | 0 |
| Waltonville | 1 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson, Marion: Dix | 84 | 7 | 0 | 1 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 0 | 0 | 0 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 1 | 2 | 0 | 1 | 0 | 1 |
| Russellville gas | 60 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, May 30, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 12 | 2 | 0 | 2 | 0 | 1 |
| St. Jacob | 37 | 4 | 0 | 1 | 0 | 1 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 2 | 0 | 0 | 0 | 1 |
| Patoka | 102 | 27 | 0 | 3 | 0 | 1 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2377 | 84 | 0 | 1 | 0 | 0 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 4 | 0 | 0 | 0 | 0 |
| Raymond | 2 | 5 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 1 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Noble | 282 | 47 | 0 | 1 | 0 | 2 |
| Olney | 33 | 15 | 0 | 1 | 0 | 0 |
| Schnell | 25 | 9 | 3 | 2 | 0 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consld. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 2 | 1 | 1 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consld. | 268 | 40 | 0 | 0 | 0 | 0 |
| Dundas East | 13 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 2 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 29 | 16 | 0 | 0 | 1 | 0 |
| Keensburg Consld. | 316 | 56 | 0 | 0 | 0 | 0 |
| Maud | 15 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 304 | 34 | 2 | 6 | 0 | 1 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 5 | 6 | 1 | 2 | 0 | 2 |
| Patton West | 13 | 4 | 1 | 1 | 0 | 0 |
| Wabash, Lawrence: | | | | | | |
| Lancaster | 30 | 14 | 2 | 3 | 1 | 1 |
| Washington: Cordes | 139 | 12 | 0 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 85 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 56 | 7 | 0 | 0 | 0 | 0 |
| Boyleston Consld. | 165 | 20 | 0 | 1 | 1 | 0 |
| Cisne | 46 | 2 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, May 30, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Location |
|---|---|---|---|---|---|---|
| Wayne: Coil | 16 | 9 | 0 | 0 | 0 | 0 |
| Covington South | 7 | 4 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 20 | 8 | 0 | 0 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Consld. | 25 | 7 | 0 | 1 | 0 | 0 |
| Johnsonville | 246 | 26 | 0 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 5 | 8 | 0 | 1 | 0 | 0 |
| Mt. Erie | 30 | 9 | 1 | 5 | 0 | 1 |
| Mt. Erie North | 1 | 1 | 0 | 0 | 0 | 0 |
| Mt. Erie South | 7 | 2 | 0 | 0 | 0 | 0 |
| Sims | 59 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 30 | 10 | 1 | 0 | 0 | 1 |
| Wayne, Hamilton: | | | | | | |
| Aden Consolidated | 62 | 22 | 0 | 2 | 0 | 0 |
| White: Burnt Prairie | 19 | 3 | 0 | 1 | 0 | 0 |
| Calvin North | 26 | 6 | 1 | 1 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 3 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 40 | 9 | 1 | 0 | 0 | 0 |
| Concord | 26 | 5 | 1 | 5 | 0 | 0 |
| Epworth | 10 | 3 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 12 | 9 | 0 | 3 | 0 | 0 |
| Iron | 60 | 5 | 0 | 1 | 0 | 0 |
| Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 11 | 1 | 0 | 2 | 0 | 0 |
| Maunie South | 68 | 11 | 0 | 1 | 1 | 0 |
| New Harmony Consld. | 712 | 42 | 0 | 1 | 1 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 0 | 0 | 0 | 0 |
| Phillipstown Consld. | 92 | 21 | 1 | 10 | 0 | 5 |
| Stokes | 45 | 5 | 1 | 0 | 0 | 0 |
| Storms | 145 | 13 | 0 | 0 | 0 | 0 |
| White, Gallatin: Roland | 139 | 16 | 0 | 1 | 0 | 0 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 117 | 19 | 1 | 3 | 1 | 1 |
| | 12,697 | 1,633 | 52 | 96 | 12 | 38 |

* Fields discovered since Jan. 1, 1937, with the exception of the following whic were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg. Eas Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

a Albion and Albion North have joined and are now called albion Consolidated.

Wells in the New Fields*, May 30, 1944 (Concluded)

Extensions to pools in May: Calvin North - White County.

New producing strata in fields:

| Field | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Albion Consol. | Edwards | Tar Springs sandstone | 2,450 |
| Coil West | Jefferson | Aux Vases sandstone | 2,730 |
| Patton West | Wabash | Aux Vases sandstone | 2,285 |
| Grayville | White | Palestine sandstone | 2,050 |

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields | Total 1,2/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,44 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,07 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,91 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,64 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,13 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,59 |
| 1943 | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,40 |
| February | 142 | 104 | 6,352 | 368 | 6,72 |
| March | 137 | 89 | 6,908 | 434 | 7,34 |
| April | 157 | 91 | 6,518 | 396 | 6,91 |
| May | 111 | 66 | 6,482 | 380 | 6,86 |
| June | 115 | 64 | 6,257 | 423 | 6,68 |
| July | 181 | 98 | 6,360 | 396 | 6,75 |
| August | 144 | 80 | 6,303 | 388 | 6,69 |
| September | 135 | 79 | 6,211 | 381 | 6,59 |
| October | 196 | 129 | 6,462 | 376 | 6,83 |
| November | 139 | 81 | 6,325 | 374 | 6,69 |
| December | 200 | 123 | 6,398 | 363 | 6,76 |
| | 1,792 | 1,087 a/ | 77,581 | 4,675 | 82,25 |
| 1944 | | | | | |
| January | 129 | 78 | 6,426 | 357 | 6,78 |
| February | 129 | 86 | 6,030 | 361 | 6,39 |
| March | 119 | 69 | 6,315 | 389 | 6,70 |
| April | 114 | 92 | 5,971* | 377* | 6,34 |
| May | 137 | 84 | 6,138* | 390* | 6,52 |
| | 628 | 409 | 30,875 | 1,874 | 32,74 |

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines - except for the two latest months.

o Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending June 1, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| 1943 | | | |
| May | 27,216 | 6,862 | 25.2 |
| June | 25,940 | 6,680 | 25.8 |
| July | 26,924 | 6,756 | 25.1 |
| August | 26,536 | 6,691 | 25.2 |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.6 |
| December | 27,807 | 6,761 | 24.3 |
| 1944 | | | |
| January | 27,000 | 6,783 | 25.1 |
| February | 26,216 | 6,391 | 24.3 |
| March | 28,000 | 6,704 | 23.9 |
| April | 25,548 | 6,348** | 24.8 |
| May | 27,621 | 6,528** | 23.6 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,487,000 barrels on March 31, 1944, as against 14,454,000 barrels on February 29, 1944, and 10,306,000 on March 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

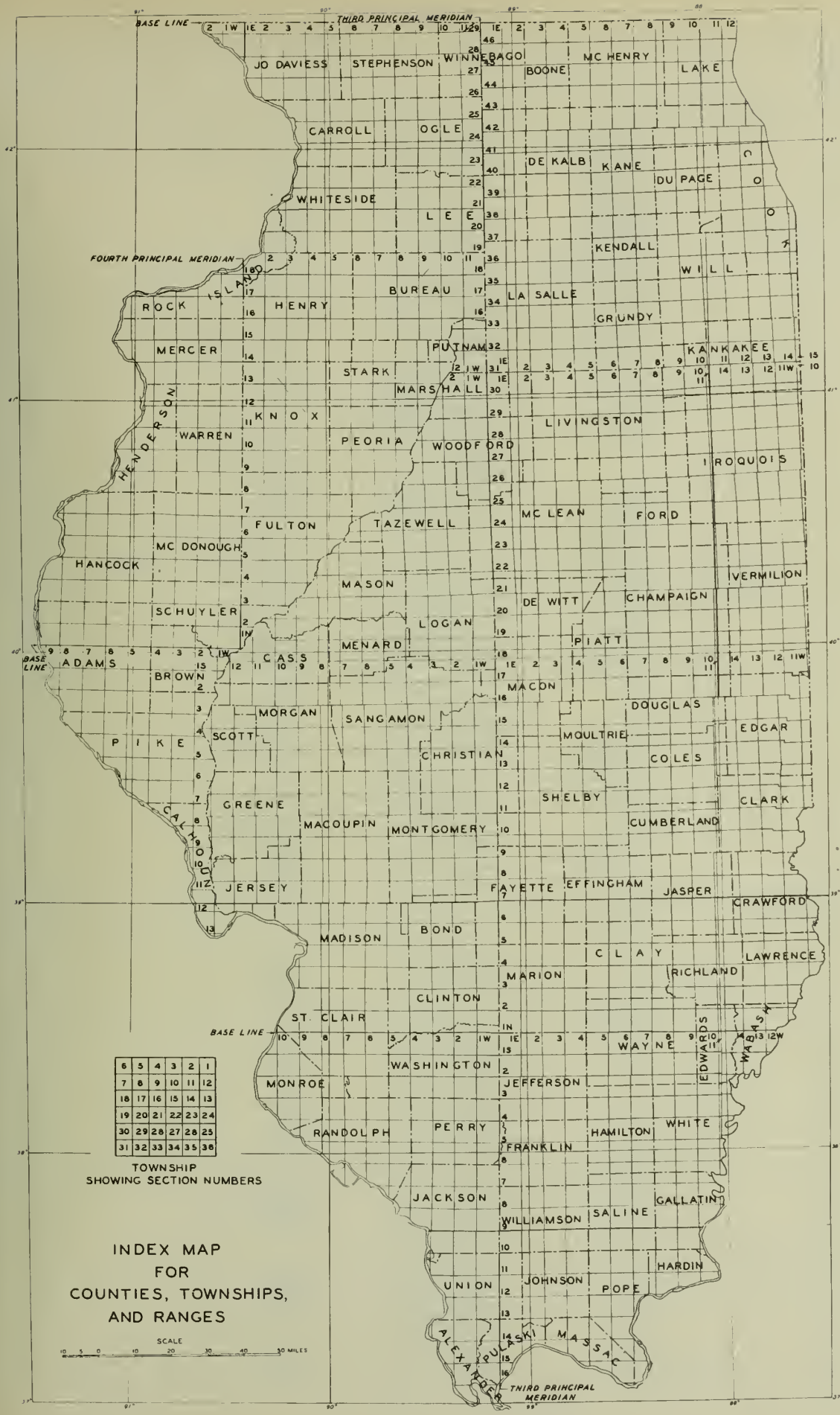
| | 1944 | | 1943 |
|---|---|---|---|
| | February 29 | March 31 | March 31 |
| Gasoline | 22,496 | 24,133 | 22,947 |
| Kerosene | 1,868 | 1,527 | 1,184 |
| Gas oil and distillate fuel | 7,110 | 5,996 | 4,063 |
| Residual fuel oil | 3,296 | 3,150 | 2,858 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

| | Production (Thousands of barrels) Jan.-May, 1944 | Per Cent of Total Jan.-May, 1944 | Daily Average Production for May (Thousands of barrels) |
|---|---|---|---|
| Texas | 291,245 | 43.2 | 1,995 |
| California | 124,229 | 18.4 | 832 |
| Louisiana | 58,549 | 8.1 | 357 |
| Oklahoma | 50,162 | 7.4 | 334 |
| Kansas | 41,607 | 6.2 | 278 |
| Illinois | 32,754 | 4.9 | 211 |
| New Mexico | 17,056 | 2.5 | 111 |
| Wyoming | 13,994 | 2.1 | 90 |
| Arkansas | 12,069 | 1.8 | 80 |
| Eastern Fields | 10,945 | 1.6 | 72 |
| Michigan | 7,833 | 1.2 | 51 |
| Mississippi | 6,495 | 1.0 | 41 |
| Montana | 3,535 | .5 | 23 |
| Kentucky | 3,349 | .5 | 22 |
| Indiana | 2,014 | .3 | 13 |
| Colorado | 1,182 | .2 | 8 |
| Nebraska | 182 | .1 | 1 |
| | 673,200 | 100.0 | 4,519 |




| | | | | | |
|---|---|---|---|---|---|
| 6 | 5 | 4 | 3 | 2 | 1 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 18 | 17 | 16 | 15 | 14 | 13 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 | 32 | 33 | 34 | 35 | 36 |

TOWNSHIP
SHOWING SECTION NUMBERS

INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES

Oil and Gas Producing Strata in Illinois

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion | Edwards | 1570 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | White | 1505 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Phillipstown | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Phillipstown | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown | White | 2050 |
| | Waltersburg | Waltersburg | Albion | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Tar Springs | Tar Springs | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Bartelso | Clinton | 980. |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | | Cypress | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | " | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |
| | | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Posey | Clinton | 1100 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | Rural Hill | Hamilton | 2710 |
| | | " | St. James | Fayette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Woodlawn | Jefferson | 1780 |
| | Paint Creek | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Roland | White, Gallatin | 2750 |
| | | " | Stokes | White | 2800 |
| | | " | Storms | " | 2805 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Bethel | Bethel | Albion | Edwards | 2900 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Bonpas West | Richland | 2930 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Calvin | White | 2800 |
| | | " | Calvin North | " | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Wabash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | Lakewood | Shelby | 1700 |
| | | " | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | | Bethel | Phillipstown | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| | Aux Vases | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Aden North | Wayne | 3200 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Albion North | " | 3055 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Barnhill East | " | 3240 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Covington | Wayne | 3115 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Fairfield | Wayne | 3235 |
| | | " | Geff | " | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Gallatin | 2815 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | Iola (2) | Clay | 2360 |
| | | | " | Johnsonville | Wayne | 2990 |
| | | | " | Johneonville South | " | 3030 |
| | | | " | Johnsonville Weet (2) | " | 2910 |
| | | | " | Keensburg Coneol. | Wabash | 2760 |
| | | | " | Kenner | Clay | 2810 |
| | | | " | King | Jefferson | 2740 |
| | | | " | Lakewood | Shelby | 1720 |
| | | | " | Mason South | Effingham | 2360 |
| | | | " | Mattoon | Colee | 2010 |
| | | | " | Maunie North | White | 2930 |
| | | | " | Maunie South | " | 2840 |
| | | | " | Mt. Erie | Wayne | 2935 |
| | | | " | Mt. Erie South | " | 3070 |
| | | | " | Mt. Vernon | Jeffereon | 2685 |
| | | | " | Mill Shoals | White, Hamilton | 3220 |
| | | | " | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Phillipstown | " | 2940 |
| | | | " | Rolsnd | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardeon | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | Weet Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve formation | Levias member | Levias ls. | Aden | Wayne, Hamilton | 3295 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Barnhill East | Wayne | 3285 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blaireville | Hamilton | 3440 |
| | | | " | Bonpae Wset | Richland | 3070 |
| | | | " | Boyleston | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Covington | Wayne | 3210 |
| | | | " | Dals-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Johnsonville | Wayne | 3040 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaeter Weet | Edwards, Wabash | 2855 |
| | | | " | Markham City | " | 3075 |
| | | | " | Maunie South | Whits | 2880 |
| | | | " | Mt. Eris South | Wayne | 3120 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayns | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokee | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Roeiclars | Aden | Wayne, Hamilton | 3275 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blaireville | Hamilton | 3365 |
| | | | " | Barnhill East | Wayne | 3320 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Boyleeton | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Cisne | Wayne | 3090 |
| | | | " | Clay City Coneol. | Clay, Wayne | 2970 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Coneol. | Richland, Jasper | 2800 |
| | | | " | Goldengate | Wayne | 3320 |
| | | | " | King | Jeffereon | 2890 |
| | | | " | Lancaeter Weet | Wabash | 2850 |
| | | | " | Maeon South | Effingham | 2435 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |
| | | | " | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | New Harmony Consol. | Whits | 2910 |
| | | | " | Patoks | Marion | 1550 |
| | | | " | Patton Wsst | Wabash | 2325 |
| | | | " | Phillipstown | White | 2960 |
| | | | " | Roaches | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayns | 3090 |
| | | | " | Sims North | " | 3150 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Sts. Genevieve formation | Fredonia member | McClosky "lime" | Adsn | Wayns, Hamilton | 3290 |
| | | | " | Aden North | Wayne | 3310 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion | Edwards | 3110 |
| | | | " | Allendale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Barnhill | Wayne | 3390 |
| | | | " | Barnhill East | " | 3377 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Bslle Rivs | Jeffsrson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Bonpas West | " | 3170 |
| | | | " | Boos North | Jasper | 2800 |
| | | | " | Boyleston | Wayne | 3250 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Cisne | Wayns | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Covington | Wayne | 3240 |
| | | | " | Covington South | " | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Dundas Consol. | Richland, Jasper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsvills | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate | " | 3370 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iols | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayne | 3100 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonvills West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg East | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| | | | " | Lancaster | Wabash, Lawrence | 2670 |
| | | | " | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Maunie South | " | 2870 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Eris | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg | Richland, Edwards | 3130 |
| | | | " | Parkersburg West | Richland | 3250 |

| System or Series | Group or Formation | | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | McClosky "lime" | Phillipstown | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | Westfield ls. | Westfield | " | 330 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | | | Westfield ls. | Westfield | Clark, Coles | 380 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Marine | Madison | 1725 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sandoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |
| Dev.-Sil. | | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | | Silurian ls. | Mt. Auburn | Christian | 1900 |
| | | | " | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | | " | Dupo | St. Clair | 500 |
| | | | " | Martinsville (1) | Clark | 2680 |
| | | | " | St. Jacob | Madison | 2335 |
| | | | " | Salem | Marion | 4500 |
| | | | " | Waterloo (2) | Monroe | 410 |
| | | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted
1 Abandoned.
2 Abandoned; revived

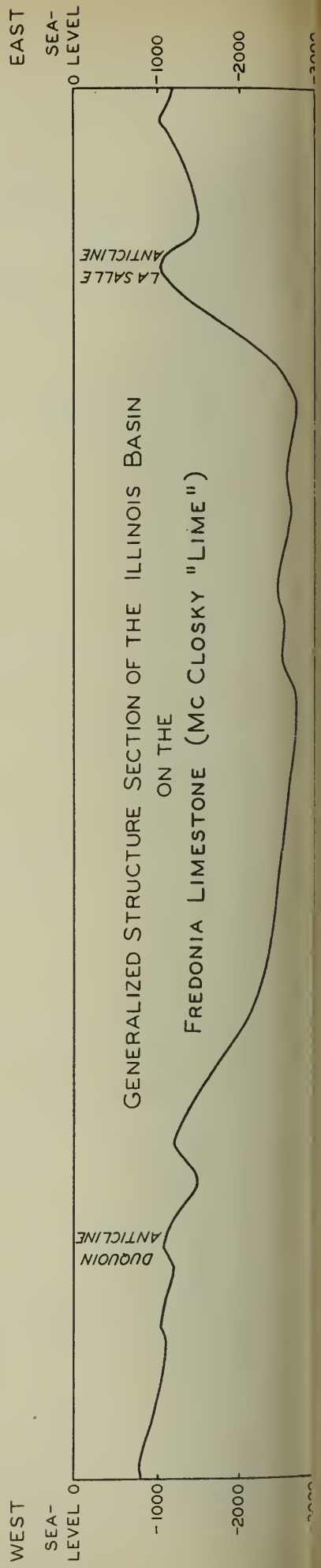
Revised November 1, 1943

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve { Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



DRILLING BY COUNTIES, APRIL 29 TO MAY 29, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells).

BOND COUNTY

4N, 2W, Tamalco Twp.
31, 330' from N line, 3630' from E line, SW. Schmidt - Butler 3. Comp.5-16-44. IP 5 BOP. TD 1133'. Bethel ss., top 1128'. Spd., 3-24-44. Shot 3 qts.. Beaver Creek pool.

CLARK COUNTY

9N, 12W, Melrose Twp.
9, NW NW NW. Jansen - Carpenter 1. SD, 5-29-44. Spd., 1-18-44. WF.

9N, 13W, Orange Twp.
18, NW NW NW (Permit: SW NW NW). Kling - Blakeman 1. Comp. 5-16-44. IP 5 BOP, 1 BW. TD 440'. Partlow ss., top 421'. Spd., 3-13-44. Shot 80 qts. South Johnson pool.

9N, 14W, Johnson Twp.
13, NE NE NE (Permit: SE NE NE). Issacson - Blakeman 3. Comp. 5-16-44. IP 8 BOP. TD 440'. Partlow ss., top 422'. Spd., 4-6-44. Shot 40 qts. Johnson South pool.

13, SE NE NE (Permit: NE NE NE). Issacson - Blakeman 4. Comp. 5-29-44. IP 5 BOP. TD 433'. Partlow ss., top 410'. Spd., 5-2-44. Shot 60 qts. South Johnson pool.

CLAY COUNTY

2N, 6E, Harter Twp.
15, 335' from S line, 332' from W line, SW NW SW. Gulf - Pruitt 1. Drg. 5-29-44, 2988'. WF. Spd., 5-16-44.

3N, 6E, Harter Twp.
30, NW SW NW. Lynn-Williams - Dean 2 (Permit: Deain). Comp.5-29-44. IP 45 BOP. TD 2920'. Bethel ss., top 2711'. Spd., 2-22-44. Shot 30 qts. Kenner pool.

3N, 8E, Harter Twp.
8, SE SW SW. Natl.Assoc.Pet. - Hundley 1. Comp. 5-23-44. Junked hole (S.O.). TD 2747'. Cypress ss., top 2670'. Spd., 4-5-44. WF.

8, 30' from E line, C SE SW SW. Natl.Assoc.Pet.Corp. - Hunley 1-A. Drg. 2570', 5-29-44. Spd., 5-18-44. WN (Clay City Consold. pool).

3N, 6E, Harter Twp.
14, 671' from S line, 336' from W line, W/2 SE NE. Gulf - Wortham 1. Comp. 5-9-44. IP 141 BOP, 2 BW. TD 3004'. McClosky ls., top 2978'. Spd., 3-25-44. Acidized 3000 gals. Flora pool.

30, SE SE NW. Lynn - Chastine (Permit: Chasteen) 1-A. Comp. 5-16-44. IP 25 BOP. TD 2676'. Bethel ss., top 2659'. Spd., 12-20-43. Shot 20 qts. Kenner pool.

CLAY COUNTY (Continued)

4N, 5E, Oskaloosa Twp.
18, NW SW NW. Williams - Bostic 1. SD. 2520', 5-29-44. Spd., 5-10-44. WF.

4N, 7E, Hoosier Twp.
26, SE NW SW. Robinson-Puckett - Toliver-Reed Comm. 1. Comp. 5-23-44. IP 28 BOP, 15 BW. TD 2618'. Weiler ss., top 2613'. Spd., 4-12-44. Shot 19 qts. Sailor Springs Consold. pool.

26, NW SW SW. Robinson-Puckett - Tooley 2. Comp. 5-23-44. IP 60 BOP, 60 BW. TD 2614'. Weiler ss., 2603' top. Spd., 3-25-44. Shot 38 qts. Sailor Springs Consolidated pool.

26, SW SW SW. Robinson-Puckett - Tolley 3 (Permit: Tooley). Comp. 5-29-44. IP 120 BOP, 30 BW. TD 2612'. Cypress ss., top 2605'. Spd., 4-27-44. Shot 30 qts. Sailor Springs Consolidated pool.

5N-5E, Larkinsburg Twp.
12, NE NE SE. Waggoner - Bayley 1 (Permit: Bailey). Drg. 2209', 5-29-44. Spd., 5-22-44. WN (Iola pool).

14, SW NE NW. Schaffer & Tolliver - Reed Heirs 1. Comp. 5-29-44. IP 72 BOP. TD 2323'. Aux Vases ss., top 2315'. Spd., 4-18-44. Shot 10 qts. Iola pool.

15, SW NW SW (Permit: NW SW NW). Texas Co. - Burhrmann - Kidwell 3. Comp. 5-16-44. IP 30 BOP. TD 2361'. Aux Vases ss., top 2357'. Spd., 4-6-44. Shot 10 qts. Iola pool.

22, NW NE NE. Texas Co. - Rush "B" 3. Comp. 5-23-44. IP 23 BOP, 10 BW. TD 2350'. Aux Vases ss., top 2342'. Spd., 4-19-44. Shot 10 qts. Iola pool.

5N, 7E, Bible Grove Twp.
3, NW SE SW. Texas Co. - Childers 1. Comp. 5-23-44. IP 179 BOP. TD 2525'. Weiler ss., top 2489'. Spd., 4-15-44. Shot 10 qts. Bible Grove pool.

3, SE NE NW. Texas Co. - Nadlar 8. Comp. 5-16-44. IP 50 BOP. TD 2543'. Weiler ss., top 2515'. Spd., 4-9-44. Shot 25 qts. Bible Grove pool.

CLINTON COUNTY

1N, 2W, Lake Twp.
8, NE SW NE. Bayer - Berry 1. Comp. 5-29-44. D & A. TD 1325'. Bethel ss., top 1300'. Spd., 5-12-44. WN (Posey pool).

3N, 2W, Irishtown Twp.
6, NW NW NW. Malone - Lawes 1 (Permit: Lawd). Comp. 5-23-44. D & A. TD 1190'. Bethel ss., top 1170'. WN (Beaver Creek pool). Spd., 5-12-44.

3N, 4W, St. Rose Twp.
34, NW NE SE. Schiermann - Cimmerman 1 (Permit: Timmermann). D & A, 5-9-44. TD 1062'. Bethel ss., top 995'. Spd., 4-25-44. WF.

2N, 3W, Carlyle Twp.
36, NW SE NW. Gulf - Schlaffly 1. D & A (S.O.), 5-16-44. TD 1472'. Ste. Genevieve fm., top 1366'. Spd., 5-3-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. SD 550', 5-29-44. Spd., 3-14-44. WF.

12N, 10E, Hutton Twp.
35, NW SW SE. Ritchie - Richardson 1. Drg. 845', 5-29-44. Spd., 5-3-44. WF.

13N, 14W, Ashmore Twp.
32, W/2 NE SW. Carlson - McDavitt 1. SD 330', 5-29-44. Spd., 4-13-44. WF.

CUMBERLAND COUNTY

10N, 10E, Union Twp.
14, SE SE SW. Green - Hayworth 1. UR 830', 5-29-44. Spd., 11-3-43. WN. (Siggins pool). Devonian Test.

EDWARDS COUNTY

1N, 10E, Shelby Twp.
1, NE SW SE. Texas Co. - Brant 1. Loc., 5-29-44. WN (Parkersburg).

1, SW SE SE. Texas Co. - Lambright 1. Testing on the pump, 5-29-44. Spd., 4-27-44. WN (Parkersburg pool).

12, NE NW NE. Texas Co. - Dush 1. RUR, 5-29-44. WN (Parkersburg pool).

31, SE NW NE. Nash Redwine - Jones 1. Dk., 5-29-44. WF.

1N, 14W, Salem Twp.
22, NW SW SW. Big Chief Drilling Co. - Thompson-Seal 1 (Permit: Thompson-Seals 1). D & A, 5-23-44. TD 3083'. Ste. Genevieve fm., top 2923'. Spd., 5-3-44. WF.

1S, 11E, Albion Twp.
30, SE NE NW. Superior Oil - Smith 1. D & A (S.O.), 5-9-44. TD 3190'. St. Louis ls., top 3188'. Spd., 4-21-44. WF.

31, NE SE SW. Magnolia Petroleum - Fewkes 1. Drg. 3140', 5-29-44. Spd., 4-19-44. WN (Albion pool).

31, 645' from E line, 330' from S line, S/2 SE NW. Superior Oil - E. Lambert et al 1. Comp. 5-16-44. IP 61 BOP. TD 3216'. Aux Vases ss., top 3077'. Spd., 4-7-44. Shot 40 qts. Acidized 500 gals. Albion Consolidated pool.

1S, 14W, Bone Gap Twp.
18, SW SW SE. Sinclair-Wyoming - Racster 1. Drg. 110', 5-29-44. Spd., 5-28-44. WN (Bone Gap pool).

28, NW SE SW. Superior Oil - Lipper 5. Comp. 5-23-44. IP 100 BOP. TD 2799'. Weiler & Bethel ss. Spd., 2-23-44. Shot 40 & 30 qts. Browns pool.

1S, 14W, Browns Twp.
30, SW SW SW. Magnolia Petroleum - Curtis 1. MIST, 5-29-44. Spd., 4-20-44. WN (Albion Consolidated pool).

EDWARDS COUNTY (Continued)

2S, 10E, French Creek Twp.
25, SE NE SE (Permit: NW SE NE). Superior Oil - Wick 1. Comp. 5-9-44. IP 218 BOP, 27 BW. TD 3181'. Biehl & Waltersburg, Levias, & McClosky. Spd., 3-5-44. Acidized 1000 gals. New Pay in Albion Consolidated pool.

2S, 14W, Browns Twp.
17, NE SE NE. Skelly - Bass 1. D & A (S.O.), 5-9-44. TD 3157'. Ste. Genevieve fm., top 3007'. Spd., 4-20-44. WN (Albion East pool)

2S, 14W, French Creek Twp.
27, NW NE SE. Wickham - Schroeder 1. Drg. 2690', 5-29-44. WN (Cowling). Spd. 5-14-44.

29, NE SW NE. Superior Oil - Reid et al 1. D & A (S.O.), 5-16-44. TD 3154'. Ste. Genevieve fm., top 3051'. Spd., 4-17-44. Albion East pool.

3S, 10E, Dixon Twp.
1, NW SE SW. Superior Oil - Blood 1-A. P.O.P., 5-29-44. Spd., 4-4-44. Shot 80 qts. WN (Albion Consolidated pool).

3S, 10E, French Creek Twp.
1, SE SW SW. Superior Oil - Mussett 1. P.O.P., 5-29-44. Spd., 5-5-44. WN (Albion Consolidated pool).

EFFINGHAM COUNTY

6N, 6E, Union Twp.
22, NW NW SE. Heath - Walker 1. C & P, 5-29-44. WN (Hill pool).

8N, 6E, Teutopolis Twp.
27, NW SE SW. Luttrell -Kroeger 1. Drg. 1785', 5-29-44. Spd., 5-24-44. WF.

9N, 6E, Douglas Twp.
27, NE NE SW. Gulf - Deters 1. Drg. 2068', 5-29-44. Spd., 4-4-44. WF.

FRANKLIN COUNTY

5S, 3E, Ewing Twp.
2, SE SE NE. Ring - Clayton 1. D & A, 5-29-44. TD 3176'. (SO) St. Louis ls., top 3156'. Spd., 4-26-44. WF.

6S, 3E, Benton Twp.
19, 997' from W line, 332' from S line. Shell Oil - McKemie "A" 7. Comp. 5-16-44. IP 19 BOP. TD 2187'. Tar Springs ss., top 2162'. Shot 12 qts. Benton pool. Spd., 4-20-44.

7S, 2E, Denning Twp.
12, 360' from N line, 330' from E line, NE NW SE. Adkins - Orient 5-B. Comp. 5-16-44. IP 12½ BOP. TD 2075'. Tar Springs ss., top 2066'. Shot 15 qts. West Frankfort pool. Spd., 4-19-44.

12, 330' from E line, 196' from N line, SW NE. Adkins - Orient 15-S. Comp. 5-9-44. IP 33 BOP, 76 BW. TD 2087'. Tar Springs ss., top 2073'. Spd., 4-7-44. Shot 20 qts. West Frankfort pool.

FRANKLIN COUNTY (Continued)

7S, 3E, Frankfort Twp.
18, 59' from S line, 472' from W line, NW SW SW. Adkins - Peabody Coal 29. Comp. 5-29-44. IP 167 BOP, 8 BW. TD 2090'. Tar Springs ss., top 2042'. Spd., 5-1-44. Shot 70 qts. West Frankfort pool.

GALLATIN COUNTY

7S, 10E, Asbury Twp.
27, SE SE SW. Oil Management - Goforth 1. Drg. 795', 5-29-44. Spd., 5-26-44. WF.

10S, 9E, Bowlesville Twp.
20, SW SW SW. Ill. Prod. Co. - Brinkley 1. Loc. 5-29-44. WF.

GREENE COUNTY

11N, 10W, Rubicon Twp.
12, SW NW NE. Johnson - Waller 1. D & A, 5-23-44. TD 1110'. Devonian ls., top 1001'. Spd., 3-10-44. WF.

HAMILTON COUNTY

3S, 6E, Crouch Twp.
27, NE SW NW. Magnolia Petroleum - Peoples Natl. Bank 1. D & A, 5-29-44. TD 3513'. Ste. Genevieve fm., top 3338'. Spd., 5-3-44. WF.

4S, 6E, Crouch Twp.
2, SW SW SE. Shell Oil - Shepard 1. Comp. 5-23-44. IP 61 BOP, 15 BW. TD 3432'. McClosky ls., top 3351'. Spd., 3-26-44. Belle Prairie pool. Acidized: 500 gals.

4S, 7E, Beaver Creek Twp.
17, NE SE SE. Texas Co. - Flannigan 4. Comp. 5-16-44. IP 19 BOP, 22 BW. TD 3322'. Aux Vases ss., top 3262'. Spd., 3-21-44. Shot 25 qts. Blairsville pool.

5S, 5E, Knights Prairie Twp.
19, SW NE SW. Magnolia Petroleum - Mathanure 1 (Permit: Matheney 1). Drlg. 3340', 5-29-44. Spd., 5-7-44. WF

5S, 7E, Crook Twp.
2, 330' from N line, 355' from E line, NW SE. Kingwood - Swader 1. D & A, 5-9-44. TD 3605'. Ste. Genevieve fm., top 3438'. Spd., 4-18-44. WN (Bungay pool).

10, NW SW SE. Natl. Assoc. Petrol. - Johnson 1. Drg. 3056', 5-29-44. Spd., 5-5-44. WF.

33, SE NW NW. Natl. Assoc. Petrol. - Stocker 1. Tstg., 5-29-44. Spd., 4-28-44. WN (Dale-Hoodville pool).

6S, 5E, Flannigan Twp.
15, 984' from W line, 350' from S line, SE SW NW. Shell - Harrelson 1. D & A, 5-29-44. TD 3240'. Ste. Genevieve fm., top 3180'. Spd., 4-19-44. Shot 10 qts. Rural Hill pool. Acidized 500 gals. (SO)

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.
17, NW NW NE. Nat. Assoc. Pet. Corp. - Dial-Braden 1. Comp. 5-23-44. IP 40 BOP, 40 BW. TD 3220'. McClosky ls., top 3212'. Spd., 1-17-44. Acidized 1000 gals. Rural Hill pool.

34, NW NE SW (Permit: NW NW NW). Texas Co. - Cottar 2. Comp. 5-9-44. IP 34 BOP. TD 3128'. Aux Vases ss., top 3096'. Spd., 3-26-44. Shot 10 qts. Walpole pool.

JACKSON COUNTY

7S, 4W, Ora Twp.
11, NW SE SW. Magnolia Petroleum - Reuscher-Froemling 1. Tstg. 3356', 5-29-44 Spd., 4-21-44. WF

JASPER COUNTY

5N, 9E, Wood Twp.
3, NE SW SE. Schuller & Witt - Lawrence 1. Drg. 655', 5-29-44. Spd., 5-27-44 WN (Bogota pool).

6N, 8E, South Muddy Twp.
8, NW NW NW. Kingwood Oil - Flinn 1. D & A, 5-9-44. TD 2114'./ (SO) Ste. Geneviev fm., top 2937'. Spd., 4-22-44. WF.

JEFFERSON COUNTY

1S, 2E, Rome Twp.
9, SE NW NW. Stevens - Batman 3. D & A, 5-16-44. TD 1972'. Bethel ss., top 1955'. Spd., 12/5/43. Shot 34 qts. Dix pool.

1S, 3E, Fields Twp.
13, E/2 SW SE. Bell Bros. - Ind. Natl. Bank "C" 1. Comp. 5-9-44. IP 330 BOP. TD 2791'. McClosky ls., top 2751'. Spd., 3-28-44. Divide pool. Acidized 2000 gals.

14, SW NW SW. Magnolia Petroleum - Sneed 1. RUST, 5-29-44. Spd., 5-14-44. WN (Divide pool).

14, E/2 SW SW. Texas Co. - McKinney 1. Comp. 5-23-44. IP 245 BOP. TD 2757'. McClosky ls., top 2742'. Spd., 4-19-44. Divide West pool. Acidized: 1500 gals.

15, NE NE SE. Texas Co. - Gage 1. D & A, 5-29-44. TD 2892'./ (SO) Ste. Genevieve fm., top 2714'. Spd., 5-11-44. Divide pool.

25, SW NE. Bell Bros.-Ashland - Miner 1. D & A, 5-9-44. TD 2951'. Ste. Genevieve fm., top 2769'. Spd., 4-20-44. WN (Divide pool).

1S, 4E, Farrington Twp.
23, NW NE NW. Gulf - Donoho 1. Comp. 5-16-44. IP 210 BOP, 5 BW. TD 2961'. Levias & Aux Vases. Spd., 3-10-44. Acidized 2500 gals. Coil West Pool. Discovery of new producing strata.

2S, 1E, Casner Twp.
24, NW SE NE. Cameron et al - Watkins 1. Drg. 1028', 5-29-44. WN (Woodlawn). Spd., 5-26-44.

JEFFEERSON COUNTY

2S, 2E, Shilo Twp.
34, NW NW SE. Magnolia Petroleum - Bullock 1. D & A, 5-9-44. TD 2838'. Ste. Genevieve fm., top 2669'. Spd., 4-24-44. WF.

2S, 3E, Mt. Vernon Twp.
11, 330' from E line, 255' from N line, NW NE. Kingwood et al - Quick 1. D & A, 5-29-44. St. Louis ls., top 2960'. Spd., 5-8-44. WF. TD 2974.

2S, 4E, Webber Twp.
24, 558' from N line, 558' from W line (Permit reads: 510' S, 660' W), SE NW. Central Pipe Line-Williams et al - Woods-Pepple 1. D & A, 5-16-44. TD 3142. Ste. Genevieve fm., top 2998'. Spd., 3-9-44. Markham City North.

3S, 3E, Dodds Twp.
6, NE SW SE. Nash Redwine - Knox Gee 1. D & A (SO), 5-9-44. TD 2818'. Ste. Genevieve fm., top 2735. Spd., 2-18-44. Acidized 3000 gals. Mt. Vernon pool.

19, SE SE SW. Kingwood et al - Gilbert 1. D & A, 5-29-44. St. Louis ls., top 2909'. Spd., 5-1-44. WN (King pool).

4S, 1E, Hill Twp.
34, NW NE SE. Skelly Oil - McNabb 1. Dk., 5-29-44. WF.

4S, 4E, Moores Prairie Twp.
14, SW SE SW. Kingwood et al - McKeene 1. RUR, 5-29-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
3, 200' from W line, 900' from N line, NE NW. Stevezantis - Tracy Heirs 1. Comp. 5-9-44. IP 4 BOP. TD 539'. Pennsylvanian ss. Spd., 2-24-44. Shot 60 qts. Lawrence pool.

11, SE NE NE (Permit: SE SE NE). Smith-Nye - Ridgley 3. D & A (SO), 5-23-44. TD 1882'. Pennsylvanian ss., top 975'. Spd., 3-28-44. Lawrence pool.

13, SE SE NW. Smith & Nye - Buchannon Consold. 1. RUST, 5-29-44. WN (Allendale).

3N, 12W, Dennison Twp.
29, NW NW NW. Anderson - Harland-Watson 1. Comp. 5-29-44. IP 40 BOP. TD 1934'. Bethel ss., top 1918'. Spd., 4-21-44. Shot 40 qts. Lawrence pool.

3N, 12W, Bridgeport Twp.
29, 594' from N line, 990' from W line, SW/4. Gieck - Guttridge 2 (Permit: Gutteridge 6-A). Comp. 5-16-44. IP 50 BOP. TD 1998'. Bethel ss., top 1974'. Spd., 4-29-44. Shot 40 qts. Lawrence pool.

30, NE NE NE. Anderson - Longman 2. Comp. 5-9-44. IP 50 BOP. TD 1961'. Bethel ss., top 1912'. Spd., 4-14-44. Shot 40 qts. Lawrence pool.

4N, 10W, Russell Twp.
19, SE NW NW. Sproul - Gray-Shaw-Lahr 3. Comp. 5-23-44. IP 800,000 cu.ft. TD 788'. Pennsylvanian ss., top 755'. Spd., 4-17-44. Russellville pool.

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.
4, NE SW NE. Fielder-Iverson - Chamness 1. D & A, 5-29-44. TD 2253'. Spd., 10-12-43. WF.

MADISON COUNTY

3N, 6W, St. Jacob Twp.
27, NE NW SW. Sinclair-Wyoming - Ellis 3. Comp. 5-23-44. IP 96 BOS. TD 2364'. Trenton ls., top 2349'. Spd., 4-16-44. Acidized 2000 gals. St. Jacob pool.

4N, 6W, Marine Twp.
9, SE SW SW. Hubbard - Kolh 1. Comp. 5-16-44. IP 34 BOP, 300 BW. TD 1723'. Devonian & Silurian, top 1721'. Spd., 3-26-44. Acidized 200 gals. Marine pool.

9, SE SW SE. Obering et al - Becker-I.C.R.R. 1. Comp. 5-29-44. IP 80 BOP. TD 1748'. Silurian, top 1714'. Spd., 4-23-44. Marine pool.

9, SE NW SE. Obering - Becker-I.C.R.R. 2. Comp. 5-23-44. IP 58 BOP, 10 BW. TD 1739'. Devonian-Silurian, top 1721'. Spd., 4-5-44. Marine pool.

20, SE NE SW. Bayers - Grimm 1. D & A, 5-29-44. TD 2478'. Trenton ls., top 2398'. Spd., 5-2-44. WN (Marine pool).

6N, 8W, Moro Twp.
13, SE SE NW. Kassens - Isenberg 1. Drg. 130', 5-29-44. WF.

The following well was completed as a Salt Water Disposal Well:

4N, 6W, Marine Twp.
10, 290' from S line, 1100' from W line, SW NW. Sinclair-Wyoming - Ben Hess 2-A. Comp. 5-18-44. TD 1119'. Marine pool. Water input.

MARION COUNTY

3N, 3E, Alma Twp.
9, SE NE SW. Tex - Carlyle 1. Loc., 5-29-44. WF

4N, 3E, Kinmundy Twp.
13, SE SE SE. Schulman & Cumbie - Copple 1. D & A, 5-29-44. TD 2411'. Ste. Genevieve fm., top 2277'. Spd., 5-15-44. WF.

MONTGOMERY COUNTY

7N, 5W, Walshville Twp. Kassons - Marburger 1
6, 781' from S line, 357' from W line, NW NW SW (Permit: SW NW)./ D & A, 5-9-44. TD 655'. Spd., 4-3-44. WF.

8N, 5W, South Litchfield Twp.
31, NW SE SE. Kassons - Marburger 1. D & A, 5-9-44. TD 695'. Spd., 4-8-44. Mt. Olive pool.

11N, 5W, Pitman Harvel Twp.
27, NE NE SE. Texas Co. - Long 1. Drg. 1772', 5-29-44. WF.

MONROE COUNTY

2S, 10W, Hanover Twp.
16, NW NW NE. Morris - Crowder 1. Drg. 780', 5-29-44. WN (Waterloo).

2S, 10W, Waterloo Twp.
24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. POP, 5-29-44. WN (Waterloo).

RICHLAND COUNTY

3N, 8E, Decker Twp.
24, SW NE SE. Pure - Grubb "C" 1. Comp. 5-29-44. IP 1017 BOF. TD 3010'. McClosky ls., top 2970'. Spd., 5-8-44. Acidized 5000 gals. Schnell pool.
25, 150' from E line, W/2 NE SW. Pure Oil - Klingensmith "B" 1. Comp. 5-16-44. IP 40 BOP, 50 BW. TD 3025'. McClosky ls, top 2983'. Spd., 4-14-44. Schnell pool.

3N, 9E, Decker Twp.
30, W/2 NE NE (Permit: SW NE NE). Pure Oil - Rusk "A" 2. Comp. 5-29-44. IP 161 BOP. TD 3027'. McClosky ls., top 2995'. Spd., 4-28-44. Acidized 5000 gals. Schnell pool.

3N, 10E, Olney Twp.
14, NW NW SE. Kingwood - Cutshall 1. D & A, 5-9-44. TD 3254'. St. Louis ls., top 3245'. Spd., 4-19-44. WF.

3N, 11E, Olney Twp.
30, 330' from N line, 1650' from E line, SE/4. Smokey Oil - Winter 1. SD, 5-29-44. WF.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.
29, 360' from N line, 400' from W line. Young - McCurdy 4. Drg. 380', 5-29-44. WF.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.
30, 1200' from N line, 300' from E line, SE NE NE. Amberg & Miller - Taylor 1. SD 630', 5-29-44. Spd., 12-9-43. WF.

SHELBY COUNTY

12N, 2E, Rural Twp.
20, NE NE NW. Lynch - Amling 1. Tstg. 1454', 5-29-44. WF. Spd., 4-14-44.

WABASH COUNTY

1N, 12W, Friendsville Twp.
19, SE SE SE. Magnolia Petroleum - Wood 1. D & A (SO), 5-16-44. TD 2477'. Ste. Genevieve fm., top 2328'. Spd., 3-30-44. Acidized 3875 gals. Patton West pool.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.
20, SW SE SE. Lynn - Rosigal 1 (Permit: Williams - Rosignal). Comp. 5-16-44. IP 95 BOP. TD 2300'. Aux Vases ss., top 2284'. Spd., 3-29-44. Shot 30 qts. Acidized 1000 gals. Patton West pool. Discovery of new producing strata.

21, SW SW SW. Lynn - Carson 1. Comp. 5-23-44. IP 15 BOP, 35 BW. TD 2158'. Cypress ss., top 2020'. Spd., 2-15-44. Shot 40 qts. Patton West pool.

28, SW SW NW. Lynn - Carson 2. Drg. 460', 5-29-44. Spd., 5-27-44. WN (Patton West pool).

1N, 12W, Friendsville Twp.
29, NE NE SE. Lynn - Partee 1. Comp. 5-29-44. IP 50 BOP, 15 BW. TD 2038'. Cypress ss., top 2022'. Spd., 4-24-44. Shot 30 qts. Patton West pool.

1N, 13W, Lancaster Twp.
4, SW SW SE. Catugno & Remich - Foster 1 (Permit: Catugno & Hemick - Foster 1) Comp. 5-29-44. IP 55 BOP. TD 2539'. Bethel ss., top 2520'. Spd., 4-4-44. Shot 60 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.
7, SE NW SE. Yingling - Courter 2. Comp. 5-9-44. IP 110 BOF. TD 2411'. McClosky ls., top 2396'. Spd., 2-11-44. Acidized 1000 gals. Mt. Carmel pool.

8, NE NE SW. Craft - Olds Consolidated 4. Comp. 5-23-44. IP 5 BO, 500,000 cu.ft. TD 2035'. Weiler ss., top 2021'. Spd., 3-25-44. Shot 20 qts. Mt. Carmel pool.

8, NE SW NW. First Natl. Pet. - Wabash County Poor Farm 2 (Permit: Yingling - Wabash County Poor Farm 2). Comp. 5-9-44. IP 70 BOP. TD 2065'. Jordan & Cypress ss. Spd., 3-4-44. Shot 150 qts. Mt. Carmel pool.

17, 330' from N line, 550' from E line, NW NW. Yingling - Cleary 1. D & A (SO) 5-9-44. TD 2394'. Ste. Genevieve fm., top 2318'. Spd., 4-17-44. Mt. Carmel pool.

1S, 13W, Belmont Twp.
20, SW NW SE. Tucker - Wright 1. Loc., 5-29-44. WF.

2S, 13W, Keensburg Twp.
27, NE NE SW. Central Pipeline - Garts 1. MIM, 5-29-44. Spd., 5-9-44. WF.

WASHINGTON COUNTY

3S, 2W, Bolo Twp.
22, SW NW NW (Permit: SW SW NE). Hubbard & Conrey - Kitowski 1. D & A (SO), 5-16-44. TD 1303'. Bethel ss., top 1272'. WF. Spd., 2-3-44.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
2, NE SW NE. Burr Lambert - Faverty 1. Loc. 5-29-44. WN (Johnsonville North pool).

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

3, SE NW NW. Jorgenson et al - Flexter 1. Comp. 5-16-44. IP 20 BOP. TD 3117'. Aux Vases ss., top 2994'. Spd., 3-16-44. Shot 40 qts. Clay City Consolidated pool.

3, SE SE NW. Rudy - Flexter 2 (Permit: Flexter A-2). Comp. 5-16-44. IP 225 BOP. TD 3012'. Aux Vases ss., top 2989. Spd., 4-4-44. Shot 185 qts. Clay City Consolidated pool.

3, SE NE NW. Pure Oil - Flexter 4. Comp. 5-16-44. IP 230 BOP. TD 3012'. Aux Vases ss., top 2980'. Spd., 4-1-44. Shot 195 qts. Clay City Consolidated pool.

3, NW NE NW. Pure Oil - Flexter 5. Comp. 5-23-44. IP 290 BOP. TD 3015'. Aux Vases ss., top 2987'. Spd., 4-15-44. Shot 165 qts. Clay City Consolidated pool.

1N, 8E, Elm River Twp.

6, 545' from N line, 1000' from E line (Permit: 333' from W line, NE NE), NE/4. Pure Oil - Barth "A" 6. D & A (SO), 5-29-44. TD 3063'. Ste. Genevieve fm., top 2973'. Spd., 5-12-44. Clay City Consolidated pool.

15, SW NE NW. Pure Oil - Beste Consolidated 1. Comp. 5-23-44. IP 155 BOP. TD 3110'. McClosky ls., top 3070'. Spd., 4-26-44. Acidized 5000 gals. Clay City Consolidated pool.

15, NE SW SE. Pure Oil - Holman 1. Comp. 5-29-44. IP 279 BOP, 28 BW. TD 3087'. McClosky ls., top 3052'. Spd., 4-30-44. Acidized 5000 gals. Clay City Consolidated pool.

17, SW SE SE. Pure Oil - Trotter 1. Drg. 1130', 5-29-44. Spd., 5-24-44. WN (Clay City Consolidated pool).

22, SE NE. Pure Oil - Powell "B" 1. Comp. 5-23-44. IP 77 BOP. TD 3077'. Rosiclare & McClosky. Spd., 4-20-44. Acidized 5000 gals. Clay City Consolidated pool.

22, NE NE SE. Pure Oil - Powell Consolidated "C" 1. Comp. 5-29-44. IP 887 BOP, & F. TD 3077. McClosky ls., top 3041'. Spd., 5-8-44. Acidized 5000 gals. Clay City Consolidated pool.

23, NW SW. Pure Oil - McDowell 2. Comp. 5-9-44. IP 120 BOP. TD 3075'. McClosky ls., top 3038'. Spd., 4-14-44. Acidized 5000 gals. Clay City Consolidated pool.

1N, 9E, Mount Erie Twp.

9, NE NE SE (Permit: SW NE SE). Washburn-Gibson - Ansbury 1. Dk., 5-29-44. WN (Mt. Erie North).

2N, 7E, Big Mound Twp.

25, SE NW NE. Dunbar - Gill 1. RUR, 5-29-44. WN (North Aden pool).

2N, 7E, Bedford Twp.

25, NW SW SE. Pure Oil - Jordan 1. Comp. 5-9-44. IP 65 BOP. TD 2935'. Aux Vases ss., top 2891'. Shot 160 qts. Clay City Consolidated pool. Spd., 4-5-44.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.
25, 75' NW of C, 379' from S line (Permit: 379' from E line), C SE SW SE. Pure Oil - Jordan 2. D & A (SO), 5-9-44. TD 3060'. Ste. Genevieve fm., top 2956'. Spd., 4-20-44. Clay City Consolidated pool.

2N, 7E, Bedford Twp.
34, SE SE NE. Pure Oil - Carmen "A" 1. (Permit: Carmen Consolidated A-1). Comp. 5-9-44. IP 61 BOP. TD 3127'. Aux Vases ss., top 2954'. Spd., 3-26-44. Shot 160 qts. Clay City Consolidated.

2N, 7E, Keith Twp.
34, SE NE SE (Permit: NW NE SE). Pure Oil - Powers 2. Comp. 5-16-44. IP 61 BOP. TD 2980'. Aux Vases ss., top 2945'. Spd., 4-13-44. Shot 135 qts. Clay City Consolidated pool.

2N, 7E, Bedford Twp.
36, SE NW NW. Pure Oil - Zimmerman 3. D & A (SO), 5-23-44. TD 3067'. Ste. Genevieve fm., top 2990'. Spd., 5-4-44. Clay City Consolidated pool.

1S, 5E, Hickory Hill Twp.
25, NW SW SW. Gulf - Meyers 1. Loc., 5-29-44. WN (Sims pool).

1S, 6E, Berry Twp.
9, SW SE NW. Texas Co. - Jones Community 1. Comp. 5-16-44. IP 49 BOP. TD 3058'. Aux Vases ss., top 3041'. Spd., 3-31-44. Shot 10 qts. Sims North pool.

9, SW NW SE. Texas Co. - Jones Community 3. Comp. 5-23-44. IP 147 BOP. TD 3265'. McClosky ls., top 3182'. Spd., 4-20-44. Acidized 1500 gals. Sims North pool.

1S, 7E, Lamard Twp.
27, SE NE SW. Robinson-Puckett - Towns 1. D & A (SO), 5-9-44. TD 3354'. Ste. Genevieve fm., top 3260'. Spd., 4-18-44. Boyleston Consolidated pool.

32, 667' from N line, 667' from W line, SW SE. Texas Co. - Finley 2. Comp. 5-29-44. IP 11 BOP, 5 W/8 hrs. (gauge). TD 3285'. McClosky ls., top 3274'. Spd., 4-18-44. Acidized 1000 gals. Boyleston Consolidated pool.

1S, 8E, Jasper Twp.
10, SW SW NE. Pure Oil - Elliott 1. Comp. 5-16-44. IP 72 BOP, 112 BW. TD 3173'. McClosky ls., top 3158'. Spd., 3-29-44. Acidized 5000 gals. Mt. Erie pool.

12, NW SW. Pure Oil - Braddum 1. Comp. 5-29-44. IP 299 BOP. TD 3124'. McClosky ls., top 3111'. Spd., 2-27-44. Acidized 5000 gals. Mt. Erie pool.

14, SW SW NE. Bell Bros. - Bowldes 1. D & A (SO), 5-9-44. TD 3258'. Ste. Genevieve fm., top 3133'. Spd., 4-22-44. Mt. Erie pool.

2S, 6E, Arrington Twp.
15, SE SE NW. Texas Co. - Desch 1. D & A, 5-29-44. TD 3424'. St. Louis ls., top 3416'. Spd., 5-8-44. WN (Covington South pool).

WAYNE COUNTY (Continued)

2S, 8E, Grover Twp.
17, NE SW SW. Robinson-Puckett - Curry 1. Comp. 5-23-44. IP 7 BOP. TD 3222'. Aux Vases ss., top 3203'. Spd., 3-13-44. Shot 128 qts. Boyleston Consolidated pool.

2S, 8E, Barnhill Twp.
29, SW SE SW. Venoble - Koontz 1 (Permit: Venodles). D & A (SO), 5-29-44. TD 3555'. Ste. Genevieve fm., top 3400'. Spd., 5-6-44. WN (Barnhill pool).

3S, 6E, Orel Twp.
15, SE SE NW. Tex - Watts 1. Drg. 676'., 5-29-44. Spd., 5-27-44. WN (Mayberry pool).

3S, 7E, Big Mound Twp.
12, SE SE NE. Phillips Petroleum - Lix 2. Comp. 5-16-44. IP 89 BOP, 88 BW. TD 3267'. Aux Vases, top 3246'. Spd., 3-26-44. Shot 40 qts. Mill Shoals pool.

12, NW SE SE. Robinson-Puckett - Felix Est. 1. Comp. 5-16-44. IP 108, 90 BW. TD 3256'. Aux Vases ss., top 3238'. Spd., 3-25-44. Shot 100 qts. Mill Shoals pool.

13, SE SE NE. Robinson-Puckett - Clark 1. D & A, 5-29-44. TD 3375'. Ste. Genevieve fm., top 3312. Spd., 2-21-44. Acidized 2000 gals. Mill Shoals pool.

3S, 8E, Barn Hill Twp.
7, SE SW NW. Robinson-Puckett - Felix Est. 6. Comp. 5-23-44. IP 102 BOP, 16 BW. TD 3258'. Aux Vases ss., top 3245'. Spd., 4-1-44. Shot 86 qts. Mill Shoals pool.

7, 990' from N line, 990' from W line, SE NW NW. Robinson-Puckett - Felix 8. D & A (SO), 5-16-44. TD 3391'. Ste. Genevieve fm., top 3308'. Spd., 4-28-44. Mill Shoals pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.
21, 650' from S line, 660' from W line, NW SE. Texas Co. - Schobey 1. Comp. 5-29-44. IP 122 BOP. TD 3382'. McClosky ls., top 3367'. Spd., 4-5-44 Acidized 1500 gals. Burnt Prairie pool.

21, NW NE SE. Tex - Schobey 2. Loc., 5-29-44. WN (Burnt Prairie pool).

3S, 14W, Gray Twp.
20, 120' from N line, 84' from W line, SE NE. Yingling - Cleveland 1. Comp. 5-23-44. IP 20 BOP. TD 2063'. Palestine ss., top 2049'. Spd., 4-15-44. Shot 10 qts. Grayville pool. New pay in Grayville pool.

30, NE SE SE. Natl. Assoc. Pet. - Bisch 1. Comp. 5-16-44. IP 43 BOP, 43 BW. TD 3120'. Pennsylvanian ss., top 1534'. Spd., 3-31-44. Shot 20 qts. WN. Extension of Calvin North.

31, NE NE NE. British-American - F. Metcalf 5-A. D & A (SO). TD 2309'. Tar Springs ss., top 2288'. Spd., 4-9-44. Shot 40 qts. Calvin North pool.

WHITE COUNTY (Continued)

4S, 9E, Burnt Prairie Twp.
5, SE SW SW. Muller - Reding 1. MIM, 5-29-44. WN (Burnt Prairie pool).

4S, 10E, Phillips Twp.
4, SE NW NW. Mitchell - LaMott 1. D & A (SO). TD 3181'. Aux Vases ss., top 3167'. Spd., 5-9-44. C enterville East pool.

4S, 14W, Phillips Twp.
18, SW NW SW. Ashland et al - Carr 1. Comp. 5-23-44. IP 280 BOP. TD 2013'. Degonia ss., top 2005'. Spd., 4-29-44. Phillipstown Consolidated pool.

19, NW NW NW. Brehm - Boltinghouse 2. Comp. 5-23-44. IP 100 BOP. TD 2080'. Degonia & Clore. Spd., 4-20-44. Shot 30 qts. Phillipstown Consolidated pool.

5S, 10E, Hawthorne Twp.
22, NE SE NW. J. F. Luley (Farm Bureau) - Pittman 1. Drg. 2435', 5-29-44. Spd., 5-19-44. WF.

6S, 8E, Indian Creek Twp.
24, 330' from W line, 995' from S line, SW/4. Shell Oil - Austen 7. Comp. 5-29-44. IP 58 BOP. TD 3188'. Hardinsburg ss., top 2485'. Spd., 4-1-44. Shot 15 qts. Acidized 1500 gals. Iron pool.

6S, 9E, Heralds Prairie Twp.
26, SE NW SW. Angle-Gilpen - Marlin 2. D & A (SO), 5-29-44. TD 2901'. Aux Vases ss., top 2890'. Spd., 5-16-44. Heralds pool.

27, NE SE SE. Angle-Gilpen - A. W. Marlin 1. D & A (SO), 5-9-44. TD 3106'. Ste. Genevieve fm., top 2952'. Spd., 4-15-44. Herald pool.

6S, 10E, Emma Twp.
28, NE NE NE. Carter Oil - Miller 4. Comp. 5-23-44. IP 85 BOP, 17 BW. TD 3033'. Tar Springs & McClosky. Spd., 3-10-44. Shot 20 qts. Acidized 4000 gals. Concord pool.

6S, 9E, Heralds Prairie Twp.
35, NE SW SE. McBride - Porter 1. D & A, 5-16-44. TD 3070'. Ste. Genevieve f. top 2925'. Spd., 4-29-44. Herald pool.

6S, 10E, Emma Twp.
16, SE SE SW. Aetna - Hollerback 1. D & A, 5-9-44. TD 3085'. Ste. Genevieve fm., top 2971'. Spd., 4-25-44. WN (Concord pool).

21, SE SE SE. Great Lakes Carbon Corp. - Reiling "A" 2. Comp. 5-16-44. IP 40 BOP. TD 2286'. Tar Springs ss., top 2268'. Spd., 4-17-44. Shot 95 qts. Concord pool.

28, SE NE NE (Permit: NW NE NE). Carter Oil - Miller 5. Comp. 5-9-44. IP 20 BOP, 2 BW. TD 2280'. Tar Springs ss., top 2258'. Spd., 4-3-44. Shot 55 qts. Concord pool.

7S, 8E, Indian Creek Twp.
2, SW NE SE. Sinclair-Wyoming - Rainey 3. Comp. 5-29-44. IP 20 BOS. TD 2787' Bethel & Weiler ss., Spd., 4-25-44. Roland pool.

8S, 2E, Herrin Twp.
1, 600' from N line, 330' from W line, NW NE. Adkins - Minton 1-V. D & A, 5-2 44. TD 2212'. Glen Dean, top 2162'. Spd., 5-15-44. WN.

## OLD WELLS REWORKED

### CLARK COUNTY

9N, 14W, Johnson Twp.
32, C W/2 NW NE. Wright - Hight 1. SD, 5-29-44. WN (South Johnson pool).

### EFFINGHAM COUNTY

6N, 5E, Mason Twp.
26, W/2 NW NE. Kingwood Oil - Bartel 1. D & A, 5-29-44. TD 4120'. Devonian, top 3900'. Formerly D & A.

### FAYETTE COUNTY

4N, 1W, Pope Twp.
2, SE NW SE. Webb - Muller 1. Drg. 2464', 5-29-44. WF.

7N, 3E, Ayena Twp.
8, NW NE SE. Carter Oil - Hoar 1. D & A, 5-23-44. TD 1592'. Formerly a producer. Louden pool.

### HARDIN COUNTY

11S, 8E, West Monroe Twp.
30, 372' from S line, 182' from W line, SW SE SE. North Ord. (Marietta Oil) - Fricker 1. Drg. 3079', 5-29-44. Spd., 3-15-44. WF. St. Peter Test.

### MADISON COUNTY

4N, 6W, Marine Twp.
9, SE NE SE. Obering et al - Becker-Pence Cons. 2. Comp. 5-9-44. IP 410 BOP? 4 BW. TD 1705'. Marine pool. Formerly a producer.

5N, 9W, Fosterburg Twp.
35, E/2 NE NE. Dickerson - Culp 1. SDD 552', 5-29-44. WF.

### MARION COUNTY

2N, 2E, Salem Twp.
21, 270' from N line, 260' from W line, S/2 NW. Texas Co. - Young 19. Comp. 5-29-44. IP 4 BOP. TD 4666'. Trenton ls., top 4580'. Acidized 500 gals. Salem pool. Formerly a producer.

21, 265' from S line, 150' from W line, NW (Permit: SW SW NW). Texas Company - Young 20. Comp. 5-16-44. IP 24 BOP. TD 4682'. Trenton ls. Acidized 2000 gals. Salem pool. Formerly a producer.

### WABASH COUNTY

1S, 12W, Mt. Carmel Twp.
5, SW SE NW. Skiles - Dunkel 2-A. Comp. 5-23-44. IP 217 BOP & F. TD 2012'. Cypress ss., top 1992'. Shot 10 qts. Mt. Carmel pool. Formerly a producer.

OLD WELLS REWORKED (Continued)

WAYNE COUNTY

1S, 7E, Lamard Twp.
33, C NW SW. McGregore - Buss 1. D & A, 5-9-44. Acidized 1500 gals. Boyleston Consolidated pool.

WHITE COUNTY

3S, 14W, Gray Twp.
30, SW SE SE. Natl. Assoc. Pet. (Ryan) - Bisch 2. D & A, 5-23-44. TD 2318'. Tar Springs ss., top 2280'. Calvin North pool. Formerly D & A.

5S, 10E, Hawthorne Twp.
25, NE NE SW. Continental Oil - Brown 1. Comp. 5-13-44. IP 16 BOP. Levias & McClosky. Acidized 2000 gals. Maunie North pool. Formerly a producer.

WELLS PLUGGED - APRIL 29, 1944 TO MAY 26, 1944

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | BOND COUNTY | | | | |
| Texas Co. | Enloe 1 | 6-4N-2W, SE SE NW | 3397 | 5-17-44 | Wildcat | D & A |
| | | CLAY COUNTY | | | | |
| Texas Co. | Winterrowd-Dillman 1 | 16-5N-7E, NW SW NW | 2970 | 4-30-44 | Bible Grove | D & A |
| Natl.Assoc. Pet.Co. | Hunley 1 | 8-3N-8E, SE SW SW | 2747 | 5-16-44 | Wildcat | D & A |
| | | CLINTON COUNTY | | | | |
| Algonia Oil | Gudder 1 | 12-1N-1W | 1409 | 4-29-44 | Centralia | Prod. |
| Texas Co. | Schumacker 1 | 29-3N-4W, NW NW NE | 2423 | 5-1-44 | Wildcat | D & A |
| Schiermann | Timmermann 1 | 34-3N-4W, NW NE SE | 1063 | 5-3-44 | Wildcat | D & A |
| Gulf | Ellerman-Beuhler 2 | 36-3N-1W, NE SE SW | 2923 | 4-29-44 | Wildcat | D & A |
| Gulf | Schlafly 1 | 36-2N-3W, SE NW NW | 1472 | 5-12-44 | Wildcat | D & A |
| Malone | Laws 1 | 6-3N-2W, NW NW NW | 1190 | 5-19-44 | Wildcat | D & A |
| | | CRAWFORD COUNTY | | | | |
| Dorsey | Ronchon 5 | 28-6N-11W, 450'N, 450'W, NW SW SE | 1058 | 1-29-44 | Flat Rock | D & A |
| Dorsey | Ronchon 3 | 28-6N-11W, 250'N, 250'W, NW SW SE | 935 | 1-30-44 | Flat Rock | D & A |
| Dorsey | Crampton 3 | 28-6N-11W, 500'N, 500'E, NE NE SE | 1060 | 1-24-44 | Flat Rock | D & A |
| Dorsey | Crampton 2 | 28-6N-11W, 1500'N, 1000'E, NE SE | 1040 | 1-26-44 | Flat Rock | D & A |
| " | Ronchon 1 | 28-6N-11W, 250'N, 250'W, NW SE SE | 890 | 2-24-44 | Flat Rock | D & A |
| " | Jackson 1 | 28-6N-11W, 450'S, 300'E, SE NW SE | 1048 | 2-7-44 | Flat Rock | D & A |
| " | Ronchon 2 | 28-6N-11W, 250'N, 250'W, NW SE SE | 1059 | 2-9-44 | Flat Rock | D & A |
| " | " 4 | 28-6N-11W, 450'N, 450'W, NE SW SE | 890 | 2-24-44 | Flat Rock | D & A |
| " | Jackson 2 | 28-6N-11W, 450'S, 300'E, SW NW SE | 1026 | 2-6-44 | Flat Rock | D & A |
| " | Simons 1 | 28-6N-11W, 150'N, 150'W, SW SE SE | 1042 | 3-6-44 | Flat Rock | D & A |
| " | " 2 | 28-6N-11W, 150'N, 150'W, SW SE SE | 1042 | 3-4-44 | Flat Rock | D & A |
| " | Jackson 5 | 28-6N-11W, 400'N, 200'E, NW NW SE | 1048 | 3-7-44 | Flat Rock | D & A |

WELLS PLUGGED - APRIL 29, 1944 to MAY 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CRAWFORD COUNTY (Continued) | | | | |
| Ohio Oil | Henry 8 | 34-7N-13W,420'S, 200'E,SE SE NE | 994 | 5-12-44 | Crawford Main | Prod. |
| Lindsay | Kent 10 | 14-5N-11W,200'N, 650'W,NW SE SW | 980 | 5-12-44 | Birds | Prod. |
| " | " 11 | 14-5N-11W,220'N, 220'E,NE NW SE | 965 | 5-12-44 | Birds | Prod. |
| Ohio Oil | Henry 2 | 35-7N-13W,600'S, 640'E,SE NW NW | 960 | 5-12-44 | Crawford Main | Prod. |
| " " | " 3 | 35-7N-13W, 200'S, 200'E,SE NW NW | 960 | 5-12-44 | Crawford Main | Prod. |
| " " | " 5 | 35-7N-13W,230'N, 200'W,NW NW NW | 977 | 5-12-44 | Crawford Main | Prod. |
| " " | " 7 | 34-7N-13W,430'N, 220'E, NE SE NE | 974 | 5-12-44 | Crawford Main | Prod. |
| Lindsay | Kent 9 | 14-5N-11W,220'N, 210'W, NW SE SW | 985 | 5-12-44 | Birds | Prod. |
| " | " 2 | 14-5N-11W,660'N, 260'W,NW NW SE | 981 | 5-12-44 | Birds | Prod. |
| Fitzgerald | Wampler 6 | 22-5N-11W,200'N, 170'W,NW SE SW | 940 | 5-17-44 | Birds | Prod. |
| " | " 7 | 22-5N-11W,200'N, 160'E,NE SW SW | 935 | 5-17-44 | Birds | Prod. |
| Adams | Mefford 6 | 3-6N-13W,200'S, 200'W,SW NE SW | 1015 | 5-17-44 | Crawford Main | D & |
| Fitzgerald | Wampler 1 | 22-5N-11W,200'N, 220'W,NW SW SW | 924 | 5-17-44 | Birds | Prod |
| " | " 3 | 22-5N-11W,600'N, 220'W,NW SW SW | 923 | 5-17-44 | Birds | Prod |
| " | " 4 | 22-5N-11W,180'N, 670'W,NW SW SW | 921 | 5-17-44 | Birds | Prod |
| | | EDWARDS COUNTY | | | | |
| Superior Oil | Lambert 2 | 31-1S-14W,330'S, 880'E,SW NW | 3180 | 4-28-44 | Wildcat | D & |
| Texas Co. | Dunk 1 | 36-2S-10E,NE SW SE | 3271 | 4-28-44 | Albion Cons. | D & |
| Skelly Oil | Bass 1 | 17-2S-14W,990'S, 330'E, SE NE | 3160 | 5-5-44 | Wildcat | D & |
| Superior Oil | Smith 1 | 30-1S-11E, SE NE NW | 3190 | 5-8-44 | Albion Cons. | D & |
| Big Chief Drlg. | Seal 1 | 22-1N-14W, NW SW SW | 3078 | 5-17-44 | Wildcat | D & |
| Superior Oil | Reid et al 1 | 29-2S-14W,NE SW NE | 3154 | 5-14-44 | Albion East | D & |

WELLS PLUGGED - APRIL 29, 1944 to MAY 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | EFFINGHAM COUNTY | | | | |
| uttrell | Curry 1 | 25-7N-5E,NE NE NW | 2561 | 4-28-44 | Wildcat | D & A |
| | | FAYETTE COUNTY | | | | |
| arter Oil | Hoar 1 | 8-7N-3E,330'N, 990'E, NE SE | 1522 | 5-16-44 | Louden | D & A |
| | | FRANKLIN COUNTY | | | | |
| ullivan Machinery Co. - 16-44 Coal Test | | 30-6S-3E,310'N, 276'E, NE | 1045 | 5-4-44 | Benton | D & A |
| ameron Oil | Simpson Heirs 1 | 25-6S-2E,940'N, 8'W, NW | 2136 | 5-16-44 | Benton | D & A |
| ibson & Jennings Drlg. | Simpson Heirs 2 | 25-6S-2E,300'N, 8' W, NW | 2141 | 5-11-44 | Benton | D & A |
| " | " 3 | 25-6S-2E,990'S,8'W, NW | 2141 | 5-5-44 | Benton | D & A |
| | | GALLATIN COUNTY | | | | |
| herry & Kidd | Gray Est.1 | 15-9S-10E,NE NE SE | 2859 | 5-13-44 | Wildcat | D & A |
| | | GREENE COUNTY | | | | |
| ohnson | Waller 1 | 12-11N-10W,990'N, 330'W, NW NE NE | 1010 | 5-7-44 | Wildcat | D & A |
| | | HAMILTON COUNTY | | | | |
| ingwood Oil | Sweder 1 | 2-5S-7E,NE NW SE | 3599 | 5-4-44 | Wildcat | D & A |
| Shell Oil | Smith 6-A | 13-6S-5E,NE NE SE | 3374 | 4-12-44 | Rural Hill | D & A |
| | | JASPER COUNTY | | | | |
| ingwood | Flinn 1 | 8-6N-8E,NW NW NW | 3114 | 4-5-44 | Wildcat | D & A |
| | | JEFFERSON COUNTY | | | | |
| eath | Hurst 1 | 19-1S-3E,SE SE NW | 2627 | 4-7-44 | Wildcat | D & A |
| agnolia Petroleum | Rutkowski 1 | 21-2S-1E,150'N, 150'W, SE SE SE | 2276 | 4-21-44 | Roaches | Prod. |
| ingwood | Gilbory 1 | 19-3S-3E, SE SE SW | 2925 | 5-24-44 | Wildcat | D & A |
| agnolia Petroleum | Bullock 1 | 34-2S-2E,NW NW SE | 2838 | 5-5-44 | Wildcat | D & A |
| ell Bros. | Minor 1 | 25-1S-3E, C SW NE | 2951 | 4-6-44 | Wildcat | D & A |

WELLS PLUGGED - APRIL 29, 1944 TO MAY 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | MADISON COUNTY | | | | |
| Eason | Grimm 1 | 20-4N-6W, SE NE SW | 2478 | 5-16-44 | Wildcat | D & A |
| | | MARION COUNTY | | | | |
| Randall & Evans | Brown 1 | 6-1N-1E | 1651 | 5-28-44 | Wildcat | D & A |
| Vermillion Oil | Simcox 1 | 28-4N-1E | 1456 | 5-10-44 | Patoka | D & A |
| Shulman Bros. & Cumbie | Copple 1 | 13-4N-3E, SE SE SE | 2405 | 5-24-44 | Wildcat | D & A |
| Vermillion Oil | Jones 1 | 28-4N-1E, Lots 1,2, 3, Block 4 | 1456 | 5-10-44 | Patoka | Prod. |
| | | MONTGOMERY COUNTY | | | | |
| Texas Co. | Springfield Marine Bank 1 | 32-10N-3W, NE NE SE | 2952 | 5-5-44 | Wildcat | D & A |
| Kiester | Hearstick 1 | 12-10N-5W, 990'S, 330'E, SE SW SE | 615 | 5-6-44 | Raymond | D & A |
| Cassens | Marburger 1 | 6- 7N-5W, 780'S, 357'W, SW NW | 695 | 5-9-44 | Wildcat | D & A |
| | | RICHLAND COUNTY | | | | |
| Walker | Cutshall | 14-3N-10E, NW NW SE | 3254 | 5-6-44 | Wildcat | D & A |
| Pure Oil | Whirrell Cons. 1 | 6-2N-9E, 661'N, 330' W, NW NW SW | 3088 | 4-21-44 | Schnell | D & A |
| | | SANGAMON COUNTY | | | | |
| Reed | Ross 1 | 21-15N-3W, SE SE SW | 2314 | 5-20-44 | Wildcat | D & A |
| | | WABASH COUNTY | | | | |
| Bennett Bros. | Henze 1 | 12-2S-14W, NW NW NW | 2935 | 4-15-44 | Wildcat | D & A |
| Partee | Seiler 1 | 35-1S-13W, SE NE SW | 2793 | 4-29-44 | Maud | D & A |
| Skiles | Tanquary 1 | 3-1S-13W, NE NE SW | 2700 | 4-21-44 | Friendsville | D & A |
| Yingling Bros. | C leary 1 | 17-1S-12W, NE NW NW | 2393 | 5-4-44 | Mt. Carmel | D & A |
| | | WASHINGTON COUNTY | | | | |
| Hubbard | Kitowski 1 | 22-3S-2W, SW NW NW | 1305 | 5-19-44 | Wildcat | D & A |

WELLS PLUGGED - APRIL 29, 1944 TO MAY 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | WAYNE COUNTY | | | | |
| Magnolia Petroleum | Shannon 1 | 8-1N-5E,330'N, 990'W,NW NW | 3153 | 4-25-44 | Wildcat | D & A |
| Pure Oil | Jordan 2 | 25-2N-7E,379'S, 379'E,SE SW SE | 3060 | 5-3-44 | Clay City Consold. | D & A |
| Winkler - Powers | Garrison 1 | 18-3S-5E,330'N, 990'W, NW NW | 3490 | 4-22-44 | Wildcat | D & A |
| Pure Oil | Fildes Cons.1 | 15-1N-8E,660'S, 685'W, SW NW | 3155 | 4-23-44 | Clay City Consold. | D & A |
| | | WHITE COUNTY | | | | |
| Angle | Marlin 1 | 27-6S-9E, NE SE SE | 3105 | 5-2-44 | Storms | D & A |
| Lane | DeBoard 1 | 32-5S-8E, NE NE SW | 3418 | 5-1-44 | Wildcat | D & A |
| McGraw | Questell 1 | 2-7S-9E, SE NW SE | 1870 | 5-2-44 | Herald | D & A |
| Gulf | Johnson 1 | 4-5S-9E, SW NW SE | 3283 | 5-6-44 | Carmi North | D & A |
| Aetna Oil | Hollerbach 1 | 16-6S-10E,SE SE SW | 3085 | 5-6-44 | Wildcat | D & A |
| Brehm | Seal-Fulkerson Consold. 1 | 15-6S-10E,NW SE NW | 3100 | 5-10-44 | Wildcat | D & A |
| McBride,Inc. | Porter 1 | 35-6S-9E,NE SW SE | 3070 | 5-14-44 | Wildcat | D & A |
| 1st Natl.Pet. Trust | Painter 2 | 19-3S-8E,NE NE SE | 3264 | 5-25-44 | Mill Shoals | Prod. |
| | | WILLIAMSON COUNTY | | | | |
| Sullivan Machinery | Old Ben Coal Corp. 17 | 4-8S-2E,768'N, 900'E, NE | 324 | 5-11-44 | Wildcat | D & A |
| " | " 16 | 4-8S-3E,768'N, 300'E, NE NE | 243 | 4-28-44 | Wildcat | D & A |
| Adkins | Minton 1-V | 1-8S-2E,600'N, 330'W, NW NE | 2212 | 5-22-44 | Wildcat | D & A |

The following additional wells were also abandoned:

| | | | | | | |
|---|---|---|---|---|---|---|
| | | CRAWFORD COUNTY | | | | |
| Ohio Oil | E. C. Burner 1 | 31-7N-12W, NW SE SW | 1130 | 5-16-44 | Crawford Main | Prod. |
| " " | " " 2 | 31-7N-12W,SW SE SW | 1115 | 5-16-44 | " " | " |
| " " | " " 3 | 31-7N-12W,SW SE SW | 1135 | 5-16-44 | " " | " |
| " " | " " 4 | 31-7N-12W,SE SW SW | 1140 | 5-16-44 | " " | " |
| " " | " " 6 | 31-7N-12W,NE SW SW | 1002 | 5-16-44 | " " | " |
| " " | E.G.Burner 1 | 31-7N-12W,SW NW NE | 1057 | 5-16-44 | " " | " |
| " " | F.M.Burner 2 | 31-7N-12W,NW NE SW | 1006 | 5-16-44 | " " | " |
| " " | " " 4 | 31-7N-12W,NW NE SW | 1140 | 5-16-44 | " " | " |
| " " | Firebaugh a/c 1 | 36-7N-13W,SW NE SW | 898 | 5-16-44 | " " | " |
| " " | " 2 | 36-7N-13W,SW NE SW | 878 | 5-16-44 | " " | " |
| " " | Jones 6 | 26-7N-13W,SW SW SW | 990 | 5-3-44 | " " | " |

WELLS PLUGGED - APRIL 29, 1944 TO MAY 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CRAWFORD COUNTY (Continued) | | | | |
| Ohio Oil | Jones 15 | 26-7N-13W, SW SW SW | 1004 | 5-5-44 | Crawford Main | Prod. |
| " " | " 16 | 26-7N-13W, NW SW SW | 989 | 5-6-44 | " " | " |
| " " | Wood a/c 2 #4 | 34-7N-13W, NW NE SE | 952 | 4-13-44 | " " | " |
| " " | " " #5 | 34-7N-13W, SW SE NE | 954 | 4-15-44 | " " | " |
| " " | " " #6 | 27-7N-13W, NW SE SE | 1015 | 5-13-44 | " " | " |
| " " | " " #18 | 27-7N-13W, NE SE SE | 980 | 5-11-44 | " " | " |
| " " | " " #25 | 34-7N-13W, SE SW NW | 975 | 4-1-44 | " " | " |
| " " | " " #26 | 34-7N-13W, NE NW NE | 936 | 5-17-44 | " " | " |
| " " | " " #28 | 34-7N-13W, SW NW NE | 990 | 3-25-44 | " " | " |
| " " | " " #29 | 27-7N-13W, SW SW SE | 945 | 5-19-44 | " " | " |
| " " | " " #37 | 27-7N-13W, NW SW SE | 1024 | 5-22-44 | " " | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio Oil | F.S.Kettleman #6 | 26-5N-13W, SE SW SE | 1658 | 4-28-44 | Lawrence | Prod |
| " " | L. Lewis 11 | 9-3N-12W, SW SW SW | 1556 | 4-26-44 | Lawrence | Prod |
| " " | E. Lutz a/c 1 | 21-3N-12W, NW NW NW | 1395 | 5-6-44 | " | " |
| " " | Nuttal 5 | 36-5N-13W, NW NW NE | 1656 | 5-19-44 | " | " |
| " " | J.W.Rodrick a/c 1 #3 | 26-5N-13W, SW SE SE | 1659 | 4-21-44 | " | " |
| " " | " " 1 #4 | 26-5N-13W, SE SE SE | 1664 | 5-4-44 | " | " |
| " " | " " 1 #10 | 26-5N-13W, SE NE SE | 1654 | 5-11-44 | " | " |
| " " | C. Seed a/c 1 #6 | 16-3N-12W, NW SW SW | 1369 | 5-2-44 | " | " |
| " " | H.A.Seed (P.I.) #8 | 21-3N-12W, NW NE SW | 1374 | 5-11-44 | " | " |
| " " | Wm. Seed a/c 1 #29 | 21-3N-12W, SE NE NE | 1700 | 5-19-44 | " | " |
| " " | R. Umfleet 2 | 9-3N-12W, SW NW SE | 1571 | 4-20-44 | " | " |
| | | MARION COUNTY | | | | |
| Ohio Oil | R. L. Murray 18-D | 7-1N-2E, SE NW SE | 3500 | 4-8-44 | Salem | Prod |

## Alphabetical List of Oil and Gas Pools

May 30, 1944

| Field:County | Twp. | Range |
|---|---|---|
| Aden Consol:Hamilton, Wayne | 2-3S | 7E |
| Akin:Franklin | 6S | 4E |
| Albion Consol:Edwards | 1-2S | 10-11E,14W |
| Albion E:Edwards | 2S | 14W |
| Allendale:Wabash,Lawrence | 1N | 11-12W |
| Allison-Weger:Crawford | 5N | 11-12W |
| Alma:Marion | 4N | 2E |
| Amity:Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas):Bond | 6N | 3W |
| Barnhill:Wayne | 2-3S | 8E |
| Bartelso:Clinton | 1N | 3W |
| Bartelso S:Clinton | 1N | 3W |
| Beaver Creek:Bond | 4N | 2W |
| Bellair:Crawford, Jasper | 8N | 14W |
| Belle Prairie:Hamilton | 4S | 6E |
| Belle Rive:Jefferson | 3S | 4E |
| Beman:Lawrence | 3N | 11W |
| Bennington:Edwards,Wayne | 1N | 9-10E |
| Benton:Franklin | 6S | 2-3E |
| Benton N:Franklin | 6S | 2E |
| Bessie:Franklin | 6S | 3E |
| Bible Grove:Clay, Effingham | 5-6N | 7E |
| Bible Grove S:Clay | 5N | 7E |
| Birds:Crawford,Lawrence | 5N | 11W |
| Blairsville:Hamilton | 4S | 7E |
| Bogota:Jasper | 6N | 9E |
| Bone Gap:Edwards | 1S | 10-11E |
| Bonpas:Richland | 3N | 14W |
| Boos N:Jasper | 6N | 10E |
| Boulder:Clinton | 2-3N | 2W |
| Boyleston Consol:Wayne | 1-2S | 6-7E |
| Brown:Marion | 1N | 1E |
| Browns:Edwards | 1S | 14W |
| Browns S:Edwards | 2S | 14W |
| Bungay:Hamilton | 4S | 7E |
| Burnt Prairie:White | 3S | 9E |
| Calvin N:White | 3-4S | 14W |
| Carlinville*:Macoupin | 9N | 7W |
| Carlinville N:Macoupin | 10N | 7W |
| Carlyle:Clinton | 2N | 3W |
| Carmi:White | 5S | 9E |
| Carmi N:White | 5S | 9E |
| Casey:Clark | 10-11N | 14W |
| Centerville:White | 4S | 9E |
| Centerville E:White | 4S | 9-10E |
| Centralia:Clinton,Marion | 1-2N | 1E-1W |
| Centralia W:Clinton | 1N | 1W |
| Chapman:Crawford | 5-6N | 12W |
| Cisne:Wayne | 1N | 7E |
| Cisne N:Wayne | 1N | 7E |
| Clay City Cons:Clay,Wayne | 1-3N | 7-8E |
| Clay City W:Clay | 2N | 7E |
| Coil:Wayne | 1S | 5E |
| Coil W:Jefferson | 1S | 4E |
| Collinsville*:Madison | 3N | 8W |
| Colmar-Plymouth:Hancock, McDonough | 4N | 4-5W |
| Concord:White | 6S | 10E |
| Cooks Mills:Coles | 14N | 7E |
| Covington S:Wayne | 2S | 6E |
| Cowling:Edwards | 2-3S | 14W |
| Cordes:Washington | 3S | 3W |
| Cravat:Jefferson | 1S | 1E |
| Dahlgren:Hamilton | 3S | 5E |
| Dale-Hoodville Cons: Hamilton | 5-6S | 6-7E |
| Divide:Jefferson | 1S | 3E |
| Divide W:Jefferson | 1S | 3E |
| Dix:Jefferson,Marion | 1N-1S | 2E |
| Dubois:Washington | 3S | 1W |
| Dubois W:Washington | 3S | 2W |
| Dundas Cons:Richland, Jasper | 4-6N | 9-10E |
| Dundas E:Richland,Jasper | 5N | 10E |
| Dupo:St. Clair | 1N | 10W |
| Eldorado:Saline | 8S | 7E |
| Elk Prairie*:Jefferson | 4S | 2E |
| Elkville:Jackson | 7S | 1W |
| Ellery:Edwards,Wayne | 2S | 9-10E |
| EllerryN*:Edwards | 2S | 10E |
| Ellery S:Edwards | 2S | 10E |
| Epworth:White | 5S | 10E |
| Exchange:Marion | 1N | 3E |
| Fairfield:Wayne | 2S | 8E |
| Fairman:Marion,Clinton | 3N | 1E-1W |
| Flat Rock:Crawford | 6N | 11W |
| Flora:Clay | 3N | 6E |
| Friendsville:Wabash | 1N-1S | 13W |
| Frogtown*:Clinton | 2N | 4W |

| Field: County | Twp. | Range |
|---|---|---|
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Cons: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaCledo: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2-3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie: Wayne | 1S-1N | 8E |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14W |
| New Hebron: Crawford | 6N | 12W |
| Noble: Richland | 3-4N | 9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Cons.: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E,14 |
| Pittsfield*(gas): Pike | 5S | 4-5W |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 2N | 7E |
| Rinard: Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 6-7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6E |
| Russellville (gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |

| Field: County | Twp. | Range | Field: County | Twp. | Range |
|---|---|---|---|---|---|
| St. James: Fayette | 5-6N | 2-3E | Tamaroa: Perry | 4S | 1W |
| St. Paul: Fayette | 5N | 3E | Thompsonville: Franklin | 7S | 4E |
| Ste. Marie: Jasper | 5N | 14W | Toliver: Clay | 5N | 6E |
| Sailor Springs: Clay | 3-4N | 7E | Toliver E: Clay | 5N | 7E |
| Salem: Marion | 1-2N | 1-2E | Tonti: Marion | 2-3N | 2E |
| Samsville*: Edwards | 1N | 11E | Valier: Franklin | 6S | 2E |
| Sandoval: Marion | 2N | 1E | Walpole: Hamilton | 6S | 6E |
| Schnell: Richland | 2-3N | 8-9E | Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| Sesser: Franklin | 5S | 1-2E | Waggoner: Montgomery | 11N | 5W |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W | Waltonville: Jefferson | 3S | 2E |
| Sims: Wayne | 1S | 6E | Warrenton-Borton: Bigar | 13-14N | 13-14W |
| Sims N: Wayne | 1S | 6 E | Waterloo**: Monroe | 2S | 10W |
| Sorenton: Bond | 6N | 4W | Westfield: Clark, Coles | 11-12N | 14W |
| South Johnson: Clark | 9N | 14W | West Frankfort: Franklin | 7S | 2-3E |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W | West Frankfort S: Franklin | 7S | 2E |
| Sparta*(gas): Randolph | 4-5S | 5W | Whittington: Franklin | 5S | 3E |
| Staunton*(gas): Macoupin | 7N | 7W | Whittington W***: Franklin | 5S | 2E |
| Stewardson: Shelby | 10N | 5E | Woburn: Bond | 6N | 2W |
| Stokes: White | 6S | 8-9E | Woodlawn: Jefferson | 2-3S | 1E |
| Storms: White | 6S | 9E | Xenia: Clay | 2N | 5E |
| Stringtown: Richland | 4-5N | 11E-14W | York: Cumberland | 9N | 10-11E, 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - June 10, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set

330′ S—330 feet from the south line

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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No. 92 OIL AND GAS DRILLING REPORT For June, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | Total | Wildcat |
| Alexander | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Bond | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Clark | 2 | 1 | 1 | 1 | 1 | 0 | 3 | 0 |
| Clay | 14 | 10 | 6 | 7 | 0 | 5 | 16 | 2 |
| Clinton | 2 | 0 | 0 | 1 | 0 | 1 | 2 | 2 |
| Coles | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Cumberland | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Douglas | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Edwards | 21 | 16 | 6 | 10 | 0 | 3 | 12 | 6 |
| Effingham | 5 | 1 | 2 | 2 | 0 | 3 | 8 | 4 |
| Fayette | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| Franklin | 2 | 0 | 0 | 2 | 2 | 0 | 10 | 4 |
| Gallatin | 5 | 4 | 0 | 1 | 1 | 3 | 2 | 1 |
| Hamilton | 11 | 6 | 3 | 8 | 3 | 3 | 12 | 2 |
| Hancock | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| Hardin | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Henderson | 2 | 0 | 2 | 1 | 0 | 1 | 6 | 6 |
| Jackson | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jasper | 1 | 1 | 1 | 1 | 0 | 0 | 5 | 4 |
| Jefferson | 9 | 4 | 5 | 8 | 2 | 1 | 16 | 9 |

(Continued on page 3)

## Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Lawrence | 5 | 3 | 4 | 5 | 1 | 4 | 6 | 3 |
| Macoupin | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Madison | 5 | 5 | 3 | 3 | 1 | 0 | 7 | 1 |
| Marion | 2 | 1 | 1 | 4 | 0 | 1 | 3 | 0 |
| McDonough | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Monroe | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Montgomery | 4 | 2 | 0 | 0 | 0 | 0 | 1 | 0 |
| Randolph | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Richland | 10 | 7 | 6 | 2 | 2 | 2 | 11 | 1 |
| St. Clair | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 |
| Saline | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Schuyler | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Shelby | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Wabash | 21 | 14 | 15 | 14 | 3 | 4 | 28 | 3 |
| Washington | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Wayne | 31 | 20 | 14 | 20 | 4 | 6 | 38 | 6 |
| White | 22 | 16 | 14 | 21 | 4 | 6 | 38 | 7 |
| | 181 | 1111 | 85 | 119 | 25 | 46 | 233 | 68 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, May 31, 1944 through June 27, 1944.

## Average Initial Production of Oil Wells

### By Years, 1937-1943

### and by Months, January-June, 1944

| | Oil Wells | Total IP | Av. IP per well | | Oil wells | Total IP | Av. IP per well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | 1944 | | | |
| 1938 | 1,984 | 543,958 | 274 | Jan. | 80(a) | 10,607 | 132 |
| 1939 | 2,946 | 1,117,750 | 379 | Feb. | 93(b) | 13,914 | 150 |
| 1940 | 3,064 | 1,753,171 | 572 | Mar. | 70(c) | 7,755 | 110 |
| 1941 | 2,912 | 807,784 | 278 | Apr. | 91(d) | 13,580 | 149 |
| 1942 | 1,167 | 211,639 | 181 | May | 83(d) | 9,553 | 115 |
| 1943 | 1,064 | 130,712 | 123 | June | 117(e) | 12,131 | 104 |

(a) Includes 3 reworked wells.
(b) Includes 7 reworked wells.
(c) Includes 2 reworked wells.
(d) Includes 5 reworked wells.
(e) Includes 6 reworked wells.

## Well Completions in Illinois
### Summary by Months

| | Pool Wells | | | | | Wildcat Wells | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oil | Gas | Dry | Gas Input | Salt Wtr. Disposal | New Pools | Exten-sions | Dry (a) Near | Dry (a) Far | Total |
| 1936 | 48 | 3 | 9 | 0 | 0 | 1 | 1 | - | 31(b) | 93 |
| 1937 | 262 | 1 | 58 | 0 | 0 | 10 | 14 | 104 | | 449 |
| 1938 | 1,957 | 26 | 176 | 5 | 0 | 17 | 10 | 350 | | 2,541 |
| 1939 | 2,916 | 24 | 199 | 43 | 15 | 28 | 2 | 448 | | 3,675 |
| 1940 | 3,016 | 16 | 220 | 29 | 25 | 30 | 18 | 475 | | 3,829 |
| 1941 | 2,823 | 13 | 375 | 21 | 10 | 44 | 40 | 507 | | 3,838 |
| 1942 | 1,079 | 13 | 376 | 15 | 16 | 40 | 48 | 158 | 303 | 2,048 |
| 1943 | 987(a) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(c) | 3 | 9 | 13 | 129 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 113 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 144 |
| May | 83 | 1 | 27 | 0 | 1 | 0 | 1 | 9 | 15 | 137 |
| June | 114 | 0 | 29 | 0 | 0 | 3 | 1 | 13 | 21 | 181 |
| | 512 | 4 | 148 | 0 | 4 | 6 | 8 | 60 | 94 | 835 |

(a) Includes 20 wells formerly dry holes.
(b) Total wildcats (nears and fars not distinguished until 1941).
(c) Includes one pool discovered in December 1943 and named in February 1944.

## Permits to Drill Wells°
### Summary by Months*

| | Wild-cat | Pool | SWD | Struc-ture Tests | Wells Reworked Wild-cat | Wells Reworked Pool | Wells Reworked Other | Secondary Recov. Water Input | Secondary Recov. Air, Gas Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1939** | 172 | 1,347 | 13 | 2 | 6 | 289 | 7 | 0 | 31 | 1,867 |
| 1940 | 651 | 3,239 | 28 | 0 | 2 | 357 | 5 | 0 | 32 | 4,314 |
| 1941 | 673 | 3,882 | 11 | 0 | 9 | 162 | 0 | 0 | 39 | 4,776 |
| 1942 | 725 | 1,550 | 35 | 30 | 17 | 63 | 2 | 142 | 30 | 2,645 |
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 235 |
| May | 46 | 128 | 0 | 7 | 7 | 24 | 0 | 1 | 7 | 220 |
| June | 67 | 137 | 2 | 10 | 1 | 13 | 0 | 3 | 0 | 233 |
| | 289 | 691 | 16 | 21 | 29 | 137 | 0 | 17 | 42 | 1,242 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.
* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.
** Permits first issued in August 1939.

(a)

## Wells in the New Fields*, June 27, 1944

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Beaver Creek | 9 | 3 | 0 | 0 | 0 | 0 |
| Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 24 | 11 | 1 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 94 | 19 | 0 | 0 | 0 | 0 |
| Kenner | 14 | 2 | 2 | 2 | 0 | 0 |
| Sailor Springs Consld. | 85 | 37 | 0 | 2 | 0 | 2 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 1 | 1 | 0 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 77 | 11 | 3 | 3 | 0 | 4 |
| Clay, Wayne: | | | | | | |
| Clay City Consld.[a] | 830 | 86 | 4 | 12 | 2 | 4 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35* | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 42 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 684 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 3 | 3 | 0 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion Consld. | 115 | 15 | 4 | 3 | 0 | 2 |
| Albion East | 10 | 4 | 0 | 0 | 0 | 0 |
| Bone Gap | 17 | 1 | 0 | 0 | 0 | 0 |
| Browns | 5 | 3 | 0 | 1 | 0 | 0 |
| Browns South | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 11 | 2 | 0 | 0 | 0 | 0 |
| Ellery South | 2 | 2 | 0 | 0 | 0 | 0 |
| Maplegrove | 16 | 7 | 0 | 2 | 0 | 0 |
| Maplegrove East | 1 | 0 | 0 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 16 | 5 | 1 | 1 | 0 | 0 |
| Grayville West | 2 | 2 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 2 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 40 | 7 | 0 | 1 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 149 | 0 | 0 | 0 | 0 |
| Laclede | 1 | 2 | 0 | 0 | 0 | 0 |
| St. James | 182 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 6 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 49).

Wells in the New Fields*, June 27, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locatio |
|---|---|---|---|---|---|---|
| Franklin: Akin | 7 | 7 | 0 | 0 | 0 | 0 |
| Benton | 234 | 10 | 0 | 2 | 0 | 1 |
| Benton North | 12 | 10 | 0 | 0 | 1 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 14 | 7 | 0 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 0 | 0 | 0 | 0 | 0 |
| Whittington West | 1 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 89 | 12 | 0 | 1 | 1 | 0 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 3 | 1 | 1 | 0 | 0 | 0 |
| Blairsville | 28 | 8 | 0 | 2 | 0 | 0 |
| Bungay | 18 | 5 | 0 | 1 | 0 | 1 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 401 | 47 | 0 | 1 | 1 | 2 |
| Hoodville East | 1 | 0 | 0 | 0 | 0 | 0 |
| Rural Hill | 194 | 24 | 0 | 3 | 0 | 0 |
| Walpole | 69 | 20 | 1 | 1 | 1 | 0 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 7 | 2 | 0 | 0 | 0 | 0 |
| Boos North | 60 | 23 | 1 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Coil West | 6 | 3 | 0 | 0 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 10 | 5 | 0 | 3 | 0 | 0 |
| Divide West | 3 | 0 | 1 | 2 | 1 | 1 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 23 | 13 | 1 | 1 | 0 | 0 |
| Markham City | 21 | 8 | 0 | 0 | 0 | 0 |
| Mt. Vernon | 6 | 4 | 1 | 1 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 8 | 7 | 0 | 0 | 0 | 0 |
| Waltonville | 1 | 3 | 1 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson, Marion: Dix | 84 | 8 | 0 | 0 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 0 | 0 | 0 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 1 | 2 | 0 | 1 | 0 | 1 |
| Russellville gas | 60 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields*, June 27, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 14 | 2 | 1 | 2 | 0 | 0 |
| St. Jacob | 40 | 4 | 1 | 2 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 2 | 1 | 0 | 0 | 0 |
| Patoka | 103 | 27 | 0 | 3 | 0 | 0 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2377 | 84 | 0 | 1 | 0 | 1 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 4 | 0 | 0 | 0 | 0 |
| Raymond | 4 | 6 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 1 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Noble | 282 | 47 | 2 | 0 | 2 | 1 |
| Olney | 34 | 15 | 1 | 0 | 0 | 0 |
| Schnell | 30 | 10 | 1 | 2 | 0 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consld. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 3 | 1 | 1 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consld. | 268 | 40 | 0 | 0 | 0 | 0 |
| Dundas East | 13 | 10 | 1 | 0 | 0 | 0 |
| Saline: Eldorado | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 27 | 16 | 1 | 1 | 0 | 0 |
| Keensburg Consld. | 316 | 56 | 2 | 0 | 0 | 0 |
| Keensburg South | 1 | 0 | 0 | 0 | 0 | 0 |
| Maud | 15 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 310 | 34 | 1 | 5 | 0 | 0 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 5 | 7 | 4 | 0 | 0 | 0 |
| Patton West | 15 | 4 | 0 | 1 | 0 | 1 |
| Wabash, Lawrence: | | | | | | |
| Lancaster | 35 | 14 | 4 | 4 | 2 | 3 |
| Washington: Cordes | 139 | 12 | 0 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 85 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 55 | 7 | 0 | 0 | 0 | 0 |
| Boyleston Consld. | 164 | 21 | 0 | 1 | 1 | 0 |
| Cisne | 46 | 2 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |

Wells in the New Fields,* June 27, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locatio |
|---|---|---|---|---|---|---|
| Wayne: Coil | 16 | 9 | 0 | 0 | 0 | 0 |
| Covington South | 7 | 4 | 1 | 0 | 0 | 1 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 20 | 8 | 0 | 0 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Consol. | 25 | 7 | 1 | 1 | 0 | 1 |
| Johsonville | 246 | 26 | 0 | 0 | 0 | 0 |
| Johsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 6 | 8 | 0 | 0 | 0 | 0 |
| Mt. Erie North | 1 | 1 | 0 | 0 | 0 | 0 |
| Mt. Erie South | 7 | 2 | 0 | 0 | 0 | 0 |
| Sims | 59 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 31 | 10 | 1 | 1 | 1 | 0 |
| Wayne, Hamilton: | | | | | | |
| Aden Consolidated | 64 | 22 | 0 | 0 | 0 | 0 |
| White: Burnt Prairie | 20 | 3 | 1 | 0 | 0 | 1 |
| Calvin North | 27 | 6 | 0 | 1 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 3 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 40 | 9 | 0 | 1 | 0 | 0 |
| Concord | 30 | 5 | 1 | 3 | 1 | 0 |
| Epworth | 10 | 3 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 14 | 9 | 1 | 1 | 0 | 1 |
| Iron | 60 | 6 | 0 | 2 | 0 | 0 |
| Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 12 | 2 | 1 | 0 | 0 | 0 |
| Maunie South | 69 | 11 | 1 | 0 | 0 | 0 |
| New Harmony Consol. | 711 | 42 | 1 | 1 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 0 | 0 | 0 | 1 |
| Phillipstown Consol. | 96 | 22 | 6 | 8 | 0 | 2 |
| Stokes | 45 | 1 | 0 | 0 | 0 | 0 |
| Storms | 145 | 13 | 0 | 0 | 0 | 0 |
| White, Gallatin: Roland | 140 | 16 | 0 | 1 | 1 | 1 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 118 | 20 | 2 | 3 | 0 | 0 |
| | 12,770 | 1,653 | 60 | 91 | 15 | 32 |

*Fields discovered since Jan. 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

Note: Mt. Erie has been consolidated with Clay City Consolidated.

Wells in the New Fields,* (Concluded)

New fields: Maplegrove East, Edwards County; Keensburg South, Wabash County; Hoodville East, Hamilton County.

Extensions to pools in May: Albion Consolidated, Edwards County.

New Producing strata in fields:

| Field | County | Formation | Approximate depth to top, feet |
|---|---|---|---|
| Lancaster | Wabash | Levias limestone | 2,670 |

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,445 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7.426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,075 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,912 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,647 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,138 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,590 |
| 1943 | | | | | |
| Jan. | 135 | 84 | 7,005 | 396 | 7,401 |
| Feb. | 142 | 104 | 6,352 | 368 | 6,720 |
| Mar. | 137 | 89 | 6,908 | 434 | 7,342 |
| April | 157 | 91 | 6,518 | 396 | 6,914 |
| May | 111 | 66 | 6,482 | 380 | 6,862 |
| June | 115 | 64 | 6,257 | 423 | 6,680 |
| July | 181 | 98 | 6,360 | 396 | 6,756 |
| August | 144 | 80 | 6,303 | 388 | 6,691 |
| Sept. | 135 | 79 | 6,211 | 381 | 6,592 |
| Oct. | 196 | 129 | 6,462 | 376 | 6,838 |
| Nov. | 139 | 81 | 6,325 | 374 | 6,699 |
| Dec. | 200 | 123 | 6,398 | 363 | 6,761 |
| | 1,792 | 1,087 a/ | 77,581 | 4,675 | 82,256 |
| 1944 | | | | | |
| Jan. | 129 | 78 | 6,426 | 357 | 6,783 |
| Feb. | 129 | 86 | 6,030 | 361 | 6,391 |
| Mar. | 119 | 69 | 6,315 | 389 | 6,704 |
| April | 114 | 92 | 5,983 | 357 | 6,340 |
| May | 137 | 84 | 6,138* | 390* | 6,528** |
| June | 181 | 117 | | | 6,195** |
| | 809 | 526 | 30,892 | 1,854 | 38,941 |

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Repor.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines except for the two latest months.

° Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending July 1, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| **1943** | | | |
| June | 25,940 | 6,680 | 25.8 |
| July | 26,924 | 6,756 | 25.1 |
| August | 26,536 | 6,691 | 25.2 |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.6 |
| December | 27,807 | 6,761 | 24.3 |
| **1944** | | | |
| January | 27,000 | 6,783 | 25.1 |
| February | 26,216 | 6,391 | 24.3 |
| March | 28,000 | 6,704 | 23.9 |
| April | 25,924 | 6,340 | 24.4 |
| May | 28,012 | 6,572** | 23.4 |
| June | 27,690 | 6,195** | 22.4 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 14,177,000 barrels on April 30, 1944, as against 14,487,000 barrels on March 31, 1944, and 11,017,000 on April 30, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1944 | | 1943 |
|---|---|---|---|
| | March 31 | April 30 | April 30 |
| Gasoline | 24,133 | 24,603 | 21,501 |
| Kerosene | 1,527 | 1,511 | 1,253 |
| Gas oil and distillate fuel | 5,996 | 5,434 | 4,417 |
| Residual fuel oil | 3,150 | 2,989 | 3,302 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

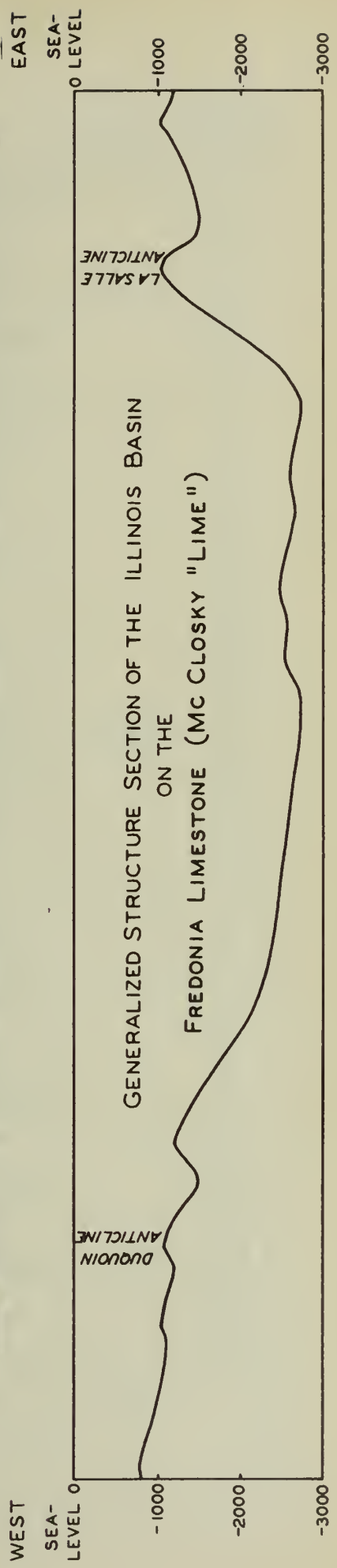
| | Production (Thousands of bbls.) Jan.-June 1944 | Percent of Total Jan.-June 1944 | Daily Average Production for June (Thousands of bbls.) |
|---|---|---|---|
| Texas | 352,388 | 43.5 | 2,034 |
| California | 149,588 | 18.5 | 845 |
| Louisiana | 65,426 | 8.1 | 362 |
| Oklahoma | 60,101 | 7.4 | 332 |
| Kansas | 49,960 | 6.2 | 280 |
| Illinois | 38,406 | 4.7 | 207 |
| New Mexico | 20,297 | 2.5 | 108 |
| Wyoming | 16,558 | 2.0 | 86 |
| Arkansas | 14,478 | 1.8 | 80 |
| Eastern Fields | 13,039 | 1.6 | 70 |
| Michigan | 9,296 | 1.1 | 49 |
| Mississippi | 7,817 | 1.0 | 44 |
| Montana | 4,234 | .5 | 23 |
| Kentucky | 3,985 | .5 | 21 |
| Indiana | 2,392 | .3 | 13 |
| Colorado | 1,422 | .2 | 8 |
| Nebraska | 211 | .1 | 1 |
| | 809,598 | 100.0 | 4,563 |

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Paleocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve — Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



Oil and Gas Producing Strata in Illinois - page b

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | " | Westfield | Coles | 470 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion Consol. | Edwards | 1570 |
| | | Biehl | " | " | 2070 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | White | 1505 |
| | | " | " | " | 2400 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | " | Louden | Fayette, Effingham | 1065 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Bridgeport | Maunie | White | 1335 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Patton West | " | 1540 |
| | | " | Phillipstown Consol. | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | " | Junction City | Marion | 645 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Inman East | Gallatin | 1690 |
| | | " | Maunie South | White | 1905 |
| | | " | Phillipstown Consol. | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown Consol. | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Grayville | White | 2050 |
| | | " | New Hebron | White | 2095 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Inman East | " | 1820 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | New Harmony Consol. | White | 2090 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown Consol. | White | 2050 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Waltersburg | Waltersburg | Albion Consol. | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |
| | Tar Springs | Tar Springs | Albion Consol. | Edwards | 2450 |
| | | " | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Concord | White | 2275 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Eldorado | Saline | 2205 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iola | Clay | 1890 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown Consol. | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Storms | White | 2300 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Weiler | Albion East | Edwards | 2740 |
| | | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Bartelso | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | " | Browns | Edwards | 2660 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | | Weiler | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Concord | White | 2620 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dubois West | Washington | 1160 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | Weiler | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | Cypress | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Patton West | Wabash | 2020 |
| | | " | Posey | Clinton | 1100 |
| | | " | Phillipstown Consol. | White | 2720 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | St. James | Fayette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Whittington | Franklin | 3115 |
| | | " | Woodlawn | Jefferson | 1780 |
| Chester (Upper Mississippian) series | | Paint Creek | Albion East | Edwards | 2895 |
| | | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | Paint Creek | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Patoka East | Marion | 1355 |
| | | " | Parkersburg Consol. | Edwards | 2955 |
| | | " | Phillipstown Consol. | White | 2775 |
| | | " | Rolend | White, Galletin | 2750 |
| | | " | Rural Hill | Hamilton | 3040 |
| | | " | Stokes | White | 2800 |
| | | Bethel | Albion Consol. | Edwards | 2900 |
| | | " | Albion East | " | 2965 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Browns | Edwards | 2785 |
| | | " | Browns South | " | 2835 |
| | | " | Calvin North | White | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | Bethel | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Epworth | White | 2830 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Grayville | White | 2920 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Wabash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | LaClede | Fayette | 2335 |
| ↓ | ↓ | " | Lakewood | Shelby | 1700 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Bethel | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maud | Wabash | 2120 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2930 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | Bethel | Bethel | Patton West | Wabash | 2140 |
| | | " | Phillipstown Consol. | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Storms | " | 2805 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | Renault | Renault | Albion Consol. | Edwards | 2945 |
| | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion Consol. | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston Consol. | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Ciene | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Coil West | Jefferson | 2780 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Eldorado | Saline | 2865 |
| | | " | Fairfield | Wayne | 3235 |
| | Aux Vases | " | Flora | Clay | 2875 |
| | | " | Geff | Wayne | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Goldengate Consol. | " | 3240 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Gallatin | 2815 |
| | | " | Iola (2) | Clay | 2360 |
| | | " | Johnsonville | Wayne | 2990 |
| | | " | Johnsonville South | " | 3030 |
| | | " | Johnsonville West (2) | " | 2970 |
| | | " | Keensburg Consol. | Wabash | 2760 |
| | | " | Kenner | Clay | 2810 |
| | | " | King | Jefferson | 2740 |
| | | " | Lakewood | Shelby | 1720 |
| | | " | Markham City North | Jefferson | 2945 |
| | | " | Mason South | Effingham | 2360 |
| | | " | Mattoon | Coles | 2010 |
| | | " | Maud | Wabash | 2545 |
| | | " | Maunie | White | 2845 |
| | | " | Maunie North | White | 2930 |
| | | " | Maunie South | " | 2840 |
| | | " | Mill Shoals | Wayne, White, Hamilton | 3240 |
| | | " | Mt. Erie | Wayne | 2935 |
| | | " | Mt. Erie North | " | 3100 |
| | | " | Mt. Erie South | " | 3070 |
| | | " | Mt. Vernon | Jefferson | 2685 |
| ↓ | ↓ | " ↓ | Mill Shoals | White, Hamilton | 3220 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Patton West | Wabash | 2285 |
| | | | " | Phillipstown Consol. | White | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Levias member | Levias le. | Aden Consol. | Wayne, Hamilton | 3295 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Boos North | Jasper | 2775 |
| | | | " | Boyleston Consol. | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Concord | White | 2930 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Dundas East | Jasper | 2940 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Goldengate Consol. | Wayne | 3270 |
| | | | " | Johnsonville | " | 3040 |
| | | | " | Johnsonville North | " | 3190 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | Jefferson | 3075 |
| | | | " | Maunie North | White | 3015 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3305 |
| | | | " | Mt. Erie | Wayne | 3095 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 3075 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Parkersburg Consol. | Edwards, Richland | 3070 |
| | | | " | Phillipstown Consol. | Richland | 3015 |
| | | | " | Roache | Jefferson | 2170 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden Consol. | Wayne, Hamilton | 3275 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill | Wayne | 3340 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Boos North | Jasper | 2810 |
| | | | " | Boyleston Consol. | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Clone | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dale Hoodville Consol. | Hamilton | 3050 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Geff | Wayne | 3090 |
| | | | " | Goldengate Consol. | Wayne | 3320 |
| | | | " | Inman | Gallatin | 3005 |
| | | | " | Johnsonville | Wayne | 3180 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Mattoon | Coles | 2050 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | ↑ | Rosiclare | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3345 |
| | | | " | Neson | Jefferson | 2765 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | Rosiclare member | " | Phillipstown Consol. | White | 2960 |
| | | | " | Roaches | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Weyne | 3090 |
| | | | " | Sims North | " | 3150 |
| | | | McCloeky "lime" | Aden Consol. | Weyne, Hamilton | 3290 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion Consol. | Edwards | 3110 |
| | | | " | Albion Eaet | " | 3145 |
| | | | " | Allendele | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Bernhill | Weyne | 3390 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Preirie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Blairsville | Hamilton | 3420 |
| | | | " | Bogota | Jesper | 3110 |
| | | | " | Bone Gap | Edwerds | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Boos North | Jasper | 2800 |
| | | | " | Boyleeton Consol. | Weyne | 3250 |
| | | | " | Bungay | Hamilton | 3430 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville Eaet | " | 3215 |
| | | | " | Cisne | Wayne | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Clay City Consol. | Cley, Weyne | 2980 |
| | | | " | Cley City Weet | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil Weet | Jefferson | 2845 |
| | | | " | Concord | White | 3050 |
| | | | " | Covington South | Wayne | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | Fredonia member | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Divide West | Jeffereon | 2750 |
| | | | " | Dundas Consol. | Richland, Jasper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldoredo | Seline | 2940 |
| | | | " | Elk Preirie (1) | Jeffereon | 2720 |
| | | | " | Ellery | Edwerds, Weyne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flore | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate Consol. | " | 3370 |
| | | | " | Gossett | White | 3080 |
| | | | " | Greyville | Edwards, White | 3130 |
| | | | " | Grayville Weet | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman Eaet | " | 2740 |
| | | | " | Inman West | " | 2875 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayne | 3100 |
| | | | " | Johnsonville North | Weyne | 3250 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabesh | 2790 |
| | | | " | Keensburg Eaet | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| ↓ | ↓ | ↓ | " | Lancaeter | Wabesh, Lawrence | 2670 |

Iowa (Lower Mississippian) series

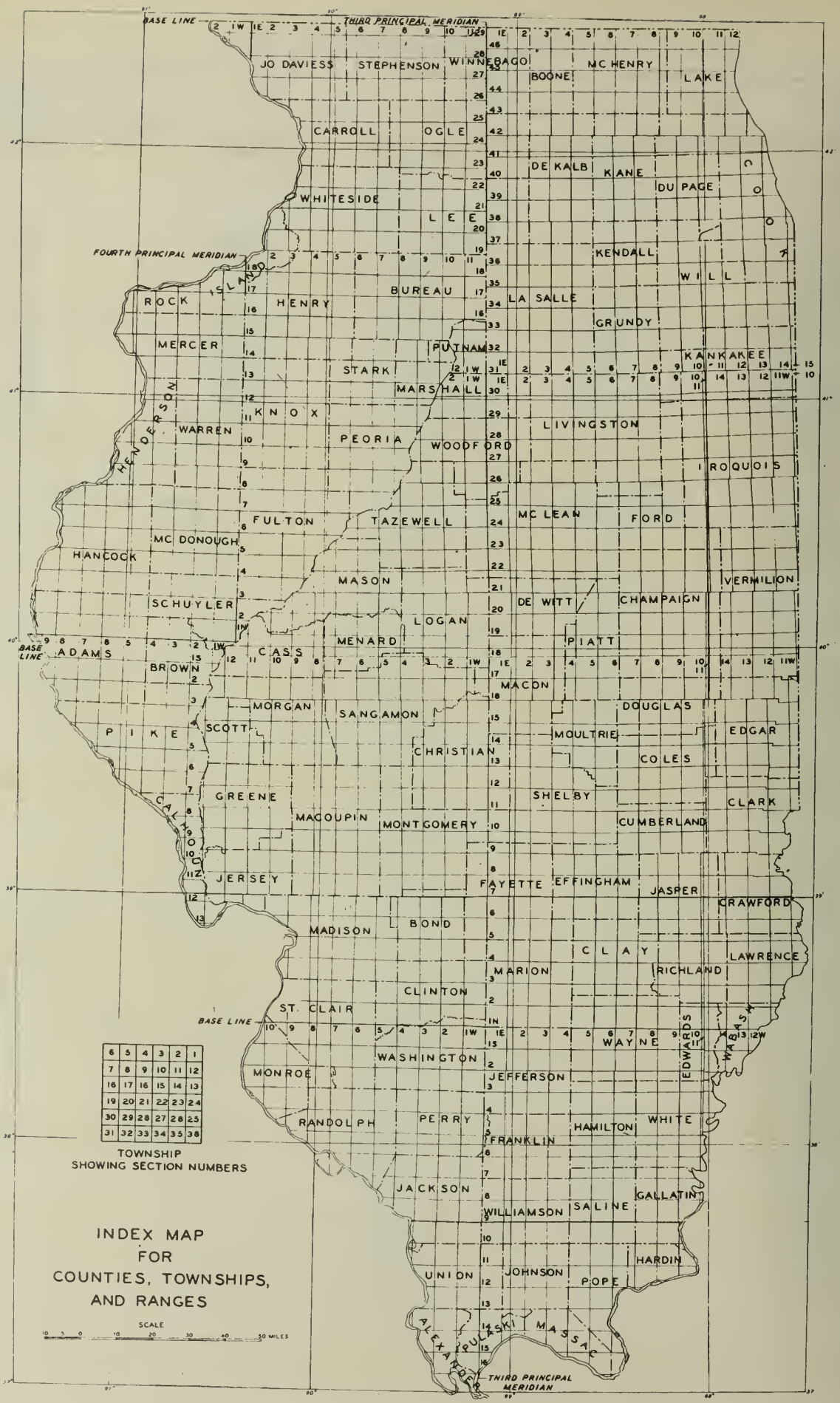
Ste. Genevieve

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | McClosky "lime" | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg Consol. | Richland, Edwards | 3130 |
| | | | " | Parkersburg West | Richland, Edwards | 3250 |
| | | | " | Phillipstown Consol. | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | | | " | Whittington West | " | 2940 |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | " | Salem | Marion | 2205 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | St. Louis - Salem | | Westfield ls. | Westfield | Clark, Coles | 330 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sandoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |

| System or Series | Group or Formation | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Dev.-Sil. | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | Silurian ls. | Marine | Madison | 1735 |
| | | " | Mt. Auburn | Christian | 1900 |
| | | | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | " | Dupo | St. Clair | 500 |
| | | " | Martinsville (1) | Clark | 2680 |
| | | " | St. Jacob | Madison | 2335 |
| | | " | Salem | Marion | 2400 |
| | | " | Waterloo (2) | Monroe | 410 |
| | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted.
1 Abandoned.
2 Abandoned; revived.

Revised June 1, 1944


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
MILES

DRILLING BY COUNTIES, MAY 29 TO JUNE 27, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

BOND COUNTY

4N, 2W, Tamalco Twp.
19, 990' from N line, 990' from W line, S NW. McBride - Roberts 1. D & A, 6-6-44. TD 1316'. Ste. Genevieve ls., top 1225'. Spd., 5-24-44. Beaver Creek pool.

CLARK COUNTY

9N, 12W, Melrose Twp.
9, NW NW NW. Jansen - Carpenter 1. D & A, 6-6-44. TD 2735'. Devonian ls., top 2698'. Spd., 1-18-44. WF**.

9N, 14W, Johnson Twp.
13, N½ SE NE. Isaacson - Blackeman 5. Comp. 6-27-44. IP 6 BOP, 10,000 cu. ft. gas. TD 581'. Partlow ss. Spd., 5-27-44. Shot 17 qts. South Johnson pool.

CLAY COUNTY

2N, 6E, Harter Twp.
15, SW NW SW. Gulf Ref. - Pruitt 1. D & A (SO), 6-20-44. TD 3235'. St. Louis ls., top 3230'. Spd., 5-16-44. WF.

3N, 5E, Songer Twp.
25, SE NE SE. Lynn (Permit: Williams) - Haynes 1. Comp. 6-13-44. IP 30 BOP. TD 2702'. Bethel ss., top 2692'. Spd., 4-21-44. Shot 30 qts. Kenner pool.

3N, 8E, Clay Twp.
8, C SE SW SW. Nat'l Assoc. Pet. Corp. - Hunley 1-A. SD, 6-27-44. Spd., 5-18-44. WN*(Clay City Consol.).

23, SE SW SE. Wickland - McCaulley 2. MIRT, 6-20-44. Spd., 6-26-44. WN (Clay City Consol.).

28, SE SW NW. Pure Oil - Mayo 1. D & A (SO), 6-27-44. TD 3022'. Ste. Genevieve ls., top 2940'. Spd., 5-26-44. Clay City Consol. pool.

4N, 5E, Oskaloosa Twp.
18, NW SW NW. Williams - Bostic 1. D & A, 6-6-44. TD 2701'. Ste. Genevieve ls., top 2684'. Spd., 5-10-44. WF.

4N, 7E, Hoosier Twp.
26, SE NW NW. Gulf Ref. - Reid B-1. Comp. 6-27-44. IP 16 BOP. TD 2625'. Cypress ss., top 2610'. Spd., 5-20-44. Shot 20 qts. Sailor Springs Consol. pool.

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* Wildcat near - from 1/4 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

26, SW SE SW. McBride - Keck 6. Comp. 6-20-44. IP 30 BOP, 2½ BW. TD 2621'. Cypress ss., top 2604'. Spd., 4-27-44. Shot 10 qts. Sailor Springs Conso. pool.

26, NE SW SW. McBride - Keck 5. Comp. 6-20-44. IP 16 BOP, 2½ BW. TD 2617'. Cypress ss., top 2607'. Spd., 5-6-44. Shot 14 qts. Sailor Springs pool.

35, NE NW NW. McBride - Keck 8. Comp. 6-20-44. IP 55 BOP, 8 BW. TD 2616'. Cypress ss., top 2600'. Spd., 5-17-44. Shot 20 qts. Sailor Springs Conso. pool.

5N, 5E, Larkinsburg Twp.

12, NE NE SE. Waggoner - Bayley 1 (Permit: Bailey). D & A, 6-6-44. TD 2542'. Ste. Genevieve ls., top 2447'. Spd., 5-22-44. WN (Iola pool).

5N, 7E, Bible Grove Twp.

3, SE SW SW. The Texas Co. - Childers 2. Comp. 6-27-44. IP 170 BOP. TD 2521. Weiler ss., top 2472'. Spd., 5-14-44. Shot 10 qts. Bible Grove pool.

9, SW NW SE. Lewis et al - Hall 1. Comp. 6-27-44. IP 139 BOP. TD Cypress ss., top 2517'. Spd., 5-26-44. Bible Grove pool.

10, NW NE NW. Ohio Oil - Garst 1 (Permit: Gharst 1). Comp. 6-27-44. IP 184 BOP. TD 2525'. Weiler ss., top 2479'. Spd., 5-28-44. Shot 20 qts. Bibl Grove pool.

17, NE SW NE. Kingwood Oil - Hall "B" 2. Comp. 6-20-44. IP 72 BOP. TD 2527' Weiler ss., top 2480'. Spd., 5-26-44. Bible Grove pool.

17, SW NE NE. Pure Oil - Zander 5. Comp. 6-13-44. IP 129 BOP. TD 2526'. Cypress ss., top 2472'. Spd., 5-10-44. Bible Grove pool.

CLINTON COUNTY

3N, 1W, East Fork Twp.

21, SW NW SW. Wiser Oil et al - McAdams 1. D & A (SO), 6-27-44. TD 1390'. Bethel ss., top 1364'. Spd., 6-10-44. WF.

33, NW SW SW. Finley - Wedekamper 1. D & A, 6-27-44. TD 1406'. Spd., 6-6-44 WF.

3N, 4W, St. Rose Twp.

8, NW NW NE. Texas Co. - Grapperhaus 1. Loc., 6-27-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.

29, SE NE SE. Daugherty - Rhinehart 1. SD 550', 6-27-44. Spd., 3-14-44. WF.

12N, 10E, Hutton Twp.

35, NW SW SE. Ritchie - Richardson 1. D & A, 6-13-44. TD 1095'. Ste. Genevieve ls., top 1040'. Spd., 5-3-44. WF.

COLES COUNTY (Continued)

13N, 14W, Ashmore Twp.
32, W NE SW (Permit: 643' from N line, 363' from W line, NE SW). Carlson - McDavitt 1. SD 595', 6-27-44. Spd., 4-13-44. WF.

CUMBERLAND COUNTY

10N, 10E, Union Twp.
14, SE SE SW. Green - Hayworth 1. SD, 6-27-44. WN (Siggins pool). Spd., 11-3-43.

EDWARDS COUNTY

1N, 10E, Shelby Twp.
1, NE SW SE. Texas Co. - Brant 1. D & A, 6-27-44. TD 3316'. St. Louis ls., top 3305'. Spd., 6-4-44. WN (Parkersburg pool).

1, SW SE SE. Texas Co. - Lambright 1. Comp. 6-6-44. IP 133 BOP, 42 BW. TD 3242'. McClosky ls., top 3215'. Spd., 4-27-44. Discovery well of Maplegrove East pool. WN.

9, SW NE SE. Illinois Prod. - Gillespie 2. Comp. 6-13-44. IP 200 BOP, 5 BW. TD 3305', McClosky ls., top 3292'. Spd., 5-4-44. Maplegrove pool.

9, SW SE NE. Texas Co. - Gillespie-Shelby 2. Comp. 6-27-44. IP 63 BOP, 16 BW. TD 3290'. McClosky ls., top 3262'. Spd., 5-17-44. Maplegrove pool.

12, NE NW NE. Texas Co. - Dush 1. Drg. 3173', 6-27-44. Spd., 5-30-44. WN (Parkersburg pool).

31, SE NW NE. Nash Redwine - Jones 1. SD, 6-27-44. Spd., 6-3-44. WF.

31, NW NW SE. Nash Redwine & Boize (Permit: Boyce) - Jones 2. SD 1345', 6-27-44. Spd., 6-23-44. WF.

1N, 14W, Salem Twp.
18, 407' from N line, 893' from W line, NE NE. Dye & Ashland - Betebenner 1. D & A, 6-20-44. TD 3178'. Ste. Genevieve ls., top 3038'. Spd., 6-4-44. WN (Parkersburg pool).

1S, 11E, Albion Twp.
31, NE SE SE. British-American - Peters 1. Comp. 6-6-44. IP 45 BOP. TD 3182'. McClosky ls., top 3103'. Spd., 4-26-44. Albion Consol. pool.

31, NE SE SW. Magnolia Petroleum - Fewkes 1. Comp. 6-13-44. IP 32 BOP, 73 BW. TD 3276'. Levias ls., top 3149'. Spd., 4-19-44. Albion Consol. pool.

31, NE NE SW. Superior Oil - Lambert 3. Comp. 6-20-44. IP 35 BOP. TD 3186'. Aux Vases ss., top 3071'. Spd., 4-28-44. Albion Consol. pool. Shot 40 qts.

31, NE NW SE. (Permit: 330' from E line, 380' from N line, NW NE SE). Superior Oil - Lambert 5. Comp. 6-27-44. IP 92 BOP, 128 BW. TD 3176'. McClosky ls., top 3135'. Spd., 5-13-44. Albion Consol. pool.

EDWARDS COUNTY (Continued)

1S, 14W, Bone Gap Twp.

6, NE NW NW. Schrack - McDowell 1. SD, 6-27-44. Spd., 6-2-44. WN (Samsville pool).

18, SW SW SE. Sinclair-Wyoming - Racster 1. D & A (SO), 6-20-44. TD 3191'. St. Louis ls., top 3138'. Spd., 5-28-44. WN (Bone Gap pool).

28, SE NW SW. Superior Oil - Lipper 3. Comp. 6-27-44. IP 53 BOP, 35 BW. TD 2810'. Cypress & Bethel. Spd., 5-29-44. Shot 60 qts. Browns pool.

30, SW SW SW. Magnolia Petroleum - Curtis 1. Comp. 6-6-44. IP 121 BOP, 90 BW. TD 3234'. McClosky ls., top 3160'. Spd., 4-20-44. Albion Consol. pool.

2S, 10E, Dixon Twp.

25, SW SE SE. Superior Oil - Earhart 3. Comp. 6-6-44. IP 110 BOP. TD 2409'. Biehl & Waltersburg. Spd., 4-26-44. Albion Consol. pool.

33, SE SE NE. Cal Star - Sheridan Comm. 1. D & A, 6-20-44. TD 3343'. Ste. Genevieve ls., top 3216'. Spd., 5-27-44. Ellery South pool.

36, NW NE SE. Texas Co. - Judge 2. Comp. 6-20-44. IP 27 BOP. TD 2445'. Biehl ss., top 2065'. Spd., 5-3-44. Shot 15 qts. Albion Consol. pool.

36, SE NE NE. Texas Co. - Tait Comm. 2. Comp. 6-6-44. IP 49 BOP. TD 2375'. Waltersburg ss., top 2353'. Spd., 4-25-44. Albion Consol. pool.

2S, 11E, French Creek Twp.

30, SE NW SW. Superior Oil - Wick et al 1. Comp. 6-13-44. IP 107 BOP. TD 3156'. Biehl & Waltersburg. Spd., 5-8-44. Shot 40 qts. Albion Consol. pool.

2S, 11E, Dixon Twp.

31, NE NW NW. Texas Co. - Tait "B" 2. Comp. 6-20-44. IP 32 BOP. TD 2365'. Biehl ss., top 1989'. Spd., 5-8-44. Shot 20 qts. Albion Consol. pool.

2S, 14W, French Creek Twp.

27, NW NE SE. Wickham - Schroeder 1. SD, 6-27-44. Spd., 5-14-44. WN (Cowling pool).

3S, 10E, French Creek Twp.

1, NW SE SW. Superior Oil - Blood 1-A. Comp. 6-6-44. IP 88 BOP. TD 3263'. Aux Vases, Renault & Bethel. Shot 80 qts. Extension to Albion Consol. pool WN (Albion Consol.).

1, SE SW SW. Superior Oil - Mussett 1. Comp. 6-27-44. IP 100 BOP, 233 BW. TD 3153'. Bridgeport & Aux Vases. Albion Consol. pool. Spd., 5-5-44.

3S, 10E, Dixon Twp.

6, SW NW SE. Phillips Petroleum - Brewster 1 (Permit: Browster 1). Loc., 6-27-44. WN (Ellery South pool).

EFFINGHAM COUNTY

6N, 4E, West Mason Twp.
31, NE NE NE. Ben Nation - Bergman 1. Drg. 1808', 6-27-44. Spd., 6-21-44. WF.

6N, 6E, Union Twp.
16, SE NW. Williams & Willson - Seddons 1. D & A (SO), 6-27-44. TD 2675'. Ste. Genevieve ls., top 2594'. Spd., 6-3-44. Hill pool.

22, NW NW SE. Heath - Welker 1. Drg. 2749', 6-27-44. Spd., 6-13-44. WN (Hill pool).

6N, 7E, Lucas Twp.
34, NW NW SW. Duncan - Brink 3. Comp. 6-13-44. IP 157 BOP. TD 2538'. Cypress ss., top 2499'. Spd., 5-20-44. Bible Grove pool.

7N, 6E, Watson Twp.
2, SE SW SE. Magnolia Petroleum - Rieman 1. Loc., 6-27-44. WF.

8N, 6E, Teutopolis Twp.
27, NW SE SW. Luttrell - Kroeger 1. D & A, 6-13-44. TD 2572'. Ste. Genevieve ls., top 2414'. Spd., 5-24-44. WF.

9N, 4E, Liberty Twp.
20, NW NE NE. Carter Oil - Scott 1. D & A (SO), 6-27-44. TD 2010'. Ste. Genevieve ls., top 1834'. Spd., 6-12-44. WF.

9N, 6E, Douglas Twp.
27, NE NE SW. Gulf Ref. - Deters 1. D & A, 6-13-44. TD 2467'. St. Louis ls., top 2463'. Spd., 5-21-44. WF.

FAYETTE COUNTY

5N, 4E, Laclede Twp.
22, SE SE SW. Tide Water Assoc. - Wade-Graves Unit 1. D & A, 6-6-44. TD 2608'. St. Louis ls., top 2592'. Spd., 5-16-44. Laclede pool.

FRANKLIN COUNTY

6S, 4E, Eastern Twp.
21, SW NW SW. Aetna Oil-Oil Management - U. S. Coal & Coke-Bowman 1. D & A, 6-27-44. TD 3165'. Ste. Genevieve ls., top 3083'. Spd., 6-2-44. Akin pool.

7S, 3E, Frankfort Twp.
9, 37' from S line, 274' from E line, SE NW. Adkins - Peabody-Colpepper 1-C. RUR, 6-27-44. WF.

18, SE NW SW. Adkins - Peabody Coal 4. D & A, 6-27-44. TD 2084'. Tar Springs ss., top 2054'. Spd., 6-13-44. West Frankfort pool.

GALLATIN COUNTY

7S, 9E, Asbury Twp.
21, NE SE SW. Ryan Oil - Glover-Mills 1. Loc., 6-27-44. WF.

GALLATIN COUNTY (Continued)

7S, 10E, Asbury Twp.
27, SE SE SW. Oil Management - Goforth 2 (Permit: Taylor - Goforth 1). Loc., 6-27-44. WF.

10S, 9E, Bowlesville Twp.
20, SW SW SW (Permit: 1004' from N line, 330' from W line, SW NW SW). Illinois Prod. - Brinkley et al 1. Loc., 6-27-44. WF.

8S, 10E, New Haven Twp.
10, SE SW SE. Carter Oil - Browning 1. Comp. 6-20-44. IP 88 BOS, 96 BW. TD 1977'. Waltersburg ss., top 1962'. Spd., 2-27-44. Shot 30 qts. Inman East pool.

15, NE SE NW. Carter Oil - Curry 5. Comp. 6-6-44. IP 80 BOP. TD 1976'. Waltersburg ss., top 1963'. Spd., 2-11-44. Shot 30 qts. Inman East pool.

22, NW NW NW. Herndon-Ashland - Egyptian Tie & Timber "B" 1. Comp. 6-13-44. IP 35 BOS. TD 1989'. Waltersburg ss., top 1980'. Spd., 2-25-44. Shot 40 qts. Inman East pool.

22, NW SW NE. Herndon-Ashland - Egyptian Tie & Timber "C" 1. Comp. 6-6-44. IP 82 BOP, 2 BW. TD 1992'. Waltersburg ss., top 1976'. Spd., 2-10-44. Shot 40 qts. Inman East pool.

22, SE NE NW. Oil Management - Leach 1. D & A (SO), 6-27-44. TD 2824'. Ste. Genevieve ls., top 2725'. Spd., 5-26-44. Inman East pool.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.
26, NW NE SW. Ohio Oil - York 2. Comp. 6-13-44. IP 85 BOP, 11 BW. TD 3302'. Aux Vases ss., top 3282'. Spd., 5-3-44. Shot 10 qts. Bungay pool.

26, SE SW SW. Ohio Oil - Marco York 3. Comp. 6-27-44. IP 243 BOP, 15 BW. TD 3321'. Aux Vases ss., top 3306'. Spd., 5-18-44. Shot 20 qts. Bungay pool

5S, 5E, Knights Prairie Twp.
19, SW NE SW. Magnolia Petroleum - Matheny 1 (Permit: Matheney 1). D & A, 6-13-44. TD 3393'. Ste. Genevieve ls., top 3232'. Spd., 5-7-44. WF.

5S, 6E, McLeansboro Twp.
36, SE NE SE (Permit: NE NE SE). Eason - Prince 3. Comp. 6-6-44. IP 53 BOP. TD 2963'. Bethel ss., top 2947'. Spd., 2-21-44. Shot 30 qts. Dale-Hoodville pool.

5S, 7E, Crook Twp.
10, NW SW SE. Natl. Assoc. Pet. - Johnson 1. Temp. abd., 6-27-44. TD 3457'. Ste. Genevieve ls., top 3432'. Spd., 5-5-44. Shot 5 qts. WF.

10, NE SW SE. Natl. Assoc. Pet. - Johnson 2. MIRT, 6-27-44. WF.

33, SE NW NW. Natl. Assoc. Pet. - Stacker 1. Comp. 6-13-44. IP 80 BOP, 10 BW TD 3387'. McClosky ls., top 3364'. Spd., 4-28-44. Discovery well of Hoodville East pool. WN (Dale-Hoodville pool).

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.
13, SE SW SE. Menhall Drlg. - Hammond Heirs 1 (Permit: Hammons). Temp. abd., 6-20-44. TD 2482'. Tar Springs ss., top 2471'. Spd., 2-12-44. Shot 30 qts. Dale-Hoodville pool.

6S, 7E, Mayberry Twp.
3, SW NW SW. Natl. (Kiowa) Assoc. - Little 1. Drg. 2200', 6-27-44. Spd., 6-17-44. WN (Dale-Hoodville pool).

17, SW NW SW. Pure Oil - Laymon "A" 5. D & A (SO), 6-6-44. TD 3071'. Aux Vases ss., top 3041'. Spd., 5-18-44. Dale-Hoodville pool.

19, NE NE NW. Menhall Drlg. - Harrawood 1. Comp. 6-27-44. IP 139 BOP. TD 3065'. Cypress ss., top 2747'. Spd., 5-17-44. Shot 40 qts. Dale-Hoodville Consol. pool.

HANCOCK COUNTY

3N, 5W, Augusta Twp.
15, NE NE NE. James H. Barton - Lynn Flunt 1. RUST, 6-27-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.
18, 996' from N line, 352' from W line, NW SE. Northern Ordnance, Inc. - Florence Bohan 1. Drg. 60', 6-27-44. Spd., 6-23-44. WF.

28, C NE SE. Northern Ordnance, Inc. - Willis Adams 1. D & A, 6-27-44. TD 323'. Spd., 6-9-44. WF.

35, 660' from E line, 600' from N line, NE SW. Northern Ordnance, Inc. - Stella Covert 1. MIM, 6-27-44. WF.

9N, 4W, Media Twp.
17, C NW NW. Northern Ordnance, Inc. - Charles Pendarvis 1. D & A, 6-27-44. TD 446'. WF. Spd., 6-9-44.

22, 335' from N line, 335' from W line, NW NW. Northern Ordnance, Inc. - Nora Tubbs 1. Drg. 210', 6-27-44. WF. Spd., 6-19-44.

9N, 5W, Stronghurst Twp.
1, NW NW. Northern Ordnance, Inc. - Gertrude Likely 1. SD 35', 6-27-44. Spd., 6-21-44. WF.

JACKSON COUNTY

7S, 4W, Ora Twp.
11, NW SE SW. Magnolia Petroleum - Reuscher-Frowling 1. D & A (SO), 6-27-44. TD 3582'. "Trenton" ls., top 3421'. Spd., 4-21-44. WF.

JASPER COUNTY

5N, 9E, Wood Twp.
3, NE SW SE. Schuller & Witt - Lawrence 1. SD, 6-27-44. Spd., 5-27-44. WN (Bogota pool).

JASPER COUNTY (Continued)

6N, 9E, Small Wood Twp.
28, NW SE SW. Big Chief Drlg. - Heap 2. Comp. 6-27-44. IP 150 BOP. TD 3118' McClosky ls., top 3103'. Spd., 5-24-44. Dogota pool.

JEFFERSON COUNTY

1S, 2E, Rome Twp.
15, NE NW. Nash Redwine - Laux 1. D & A (SO), 6-20-44. TD 1970', PB from 3765'. Devonian ls., top 3611'. Spd., 4-24-44. Shot 60 qts. Dix pool.

1S, 3E, Fields Twp.
13, SW SW SE. Bell Bros. - Ind. Bank "C" 2. D & A (SO), 6-6-44. TD 2844'. Ste. Genevieve ls., top 2680'. Spd., 5-20-44. Divide pool.

14, SW NW SW. Magnolia Petroleum - Sneed 1. Comp. 6-27-44. IP 76 BOP. TD 2825'. McClosky ls., top 2750'. Spd., 5-14-44. Divide West pool.

23, NE NW NW. Texas Co. - Hanes 1. Comp. 6-20-44. IP 82 BOP. TD 2762'. McClosky ls., top 2751'. Spd., 5-12-44. Divide West pool.

2S, 1E, Casner Twp.
8, SE SE NW. Texas Co. - Kasban 1. Drg. 1480', 6-27-44. Spd., 6-20-44. WN (Roaches pool).

24, NW SE NE. Cameron et al - Watkins 1. D & A (SO), 6-20-44. TD 2422'. Ste Genevieve ls., top 2223'. Spd., 5-26-44. WN (Woodlawn pool).

2S, 3E, Mt. Vernon Twp.
18, SE SW SW. Obering - Maxey Comm. 1. RUR, 6-27-44. WF.

2S, 4E, Webber Twp.
36, NE SW SE (Permit: SW SW SE). Kewanee Oil - Rufus 2. Comp. 6-20-44. IP 100 BOP, 10 BW. TD 3062'. McClosky ls., top 3059'. Spd., 5-18-44. Markham City pool.

36, SW NW SE. Lario Oil & Gas - Mountain-Matier 3. Comp. 6-27-44. IP 33 BOP, 6 BW. TD 3026'. McClosky ls., top 3026'. Spd., 6-1-44. Markham City poo

3S, 2E, McLean Twp.
26, SE NW SW. Magnolia Petroleum - Davis 1. SD, 6-27-44. Spd., 6-7-44. WN (Nason pool).

4S, 1E, Hill Twp.
34, NW NE SE. Skelly Oil - McNabb 1. D & A (SO), 6-27-44. TD 2953'. Ste. Genevieve ls., top 2792'. Spd., 6-6-44. WF.

4S, 4E, Moores Prairie Twp.
14, SW SE SW. Kingwood et al - McKeene 1. D & A, 6-27-44. TD 3494'. St. Louis ls., top 3486'. Spd., 6-2-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
3, 450' from S line, 10' from E line, NW NW. Stevzantis - Tracy 2. Temp. abd. 6-27-44. TD 382'. Spd., 5-16-44. Lawrence Main pool.

LAWRENCE COUNTY (Continued)

2N, 12W, Dennison Twp.
13, SE SE NW. Smith & Nye - Buchannon Consol. 1 (Permit: Nigh - Diver Buchannon Comm. 1). Drg. 1280', 6-27-44. Spd., 6-3-44. WN (Allendale pool).

23, 10' from S line, 330' from E line, NW NE. Bauer - Havermale 1. Comp. 6-13-44. IP 50 BOP. TD 1393'. Biehl ss., top 1380'. Spd., 5-12-44. Allendale pool. Shot 20 qts.

3N, 12W, Christy Twp.
19, SE SE SE. Anderson - Miller 1. Comp. 6-20-44. IP 5 BOP. TD 1937'. Bethel ss., top 1912'. Spd., 5-14-44. Shot 20 qts. Lawrence Main pool.

29, SW SW NW. Gieck - Gutteridge 6-A. Comp. 6-6-44. IP 40 BOP. TD 2021'. Bethel ss., top 1996'. Spd., 4-23-44. Shot 40 qts. Lawrence Main pool.

30, NE SW NE. Co-May - Berkshire "B" 1. D & A (SO), 6-13-44. TD 2165'. Ste. Genevieve ls., top 2104'. Spd., 5-30-44. Lawrence pool.

3N, 13W, Christy Twp.
3, NW NE NW. Robinson & Puckett - Heath 1. Drg. 1950', 6-27-44. Spd., 6-16-44. WF.

21, SW SW NE. Texas Co. - Van Gilder 1. Loc., 6-27-44. WF.

4N, 11W, Allison Twp.
25, 660' from N line, 660' from W line, NW NE. Parriot & Sprowles - Funk 1. Drg. 400', 6-27-44. Spd., 6-12-44. WN (Russellville pool).

4N, 13W, Petty Twp.
16, SE SE NE. Texas Co. - Smith 1. Loc., 6-27-44. WN (Lawrence pool).

MADISON COUNTY

3N, 6W, St. Jacob Twp.
16, 981' from W line, 1015' from S line, SW (Permit: NE SW SW). Shell Oil - Miller 1. Comp. 6-13-44. IP 65 BOP. TD 2394'. "Trenton" ls., top 2351'. Spd., 5-14-44. St. Jacob pool.

27, 330' from N line, 330' from E line, SW NW. Sinclair-Wyoming - Ellis 6. Comp. 6-27-44. IP 125 BOS. TD 2360'. "Trenton" ls., top 2344'. Spd., 6-1-44. St. Jacob pool.

27, NE SW SE. Shell Oil - Faires 3. Comp. 6-6-44. IP 93 BOP, 58 BW. TD 2312'. "Trenton" ls., top 2296'. Spd., 4-30-44. St. Jacob pool.

4N, 6W, Marine Twp.
8, SE SW SE. Obering - Bird 1. MIM, 6-27-44. WN (Marine pool).

10, SE SE SW. Rock Hill - Pence 2. Comp. 6-20-44. IP 75 BOP, 10 BW. TD 1752'. Silurian ls., top 1732'. Spd., 5-19-44. Marine pool.

15, SE NW NW. Ohio Oil - Pence 1. Comp. 6-20-44. IP 27 BOP. TD 1773'. Silurian ls., top 1723'. Spd., 5-15-44. Acidized 300 gals. Marine pool.

MADISON COUNTY (Continued)

6N, 8W, Moro Twp.
13, SE SE NW (Permit: 330' from S line, 400' from W line, SW NW). Kassens - Icenberg 1. Drg. 915', 6-27-44. Spd., 5-25-44. WF.

MARION COUNTY

3N, 3E, Alma Twp.
9, SE NE SW. Texas Co - Carlyle 1 (Permit: Carlisle). D & A, 6-27-44. TD 2568'. Ste. Genevieve ls., top 2387'. Spd., 6-14-44. WF.

4N, 1E, Patoka Twp.
28, NE NW NW. Felmont Corp. - Merryman 0-25. Comp. 6-20-44. IP 38 BOP, 1 BW. TD 1439'. Bethel ss., top 1386'. Spd., 4-28-44. Shot 55 qts. Patoka poo.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Walters - Harold Twidwell 1. Drg. 300', 6-27-44. Spd., 5-22-44. WF.

MONROE COUNTY

2S, 10W, Hanover Twp.
16, NW NW NE. Morris - Crowder 1. Temp. abd. (SO), 6-27-44. TD 904'. Trenton ls., top 880'. Spd., 4-7-44. WN (Waterloo pool).

2S, 10W, Waterloo Twp.
24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. SD, 6-27-44. Spd., 4-30-44. WN (Waterloo pool).

MONTGOMERY COUNTY

10N, 5W, Zanesville Twp.
12, SE SW SE. Kiester - Haarstock 1. D & A, 6-13-44. TD 615'. Raymond pool

12, SW NE SE. Kiester - Moore 1. Comp. 6-13-44. IP 1½ BOP. TD 598'. Spd., 5-7-44. Raymond pool.

12, NE SE SE. Kiester - Moore 5. Comp. 6-13-44. IP 4 BOP. TD 591'. Spd., 5-16-44. Raymond pool.

11N, 5W, Pitman Harvel Twp.
27, NE NE SE. Texas Co. - Long 1. D & A (SO), 6-13-44. TD 2525'. Trenton 1., top 2359'. Spd., 5-16-44. WF.

RANDOLPH COUNTY

4S, 7W, Baldwin Twp.
27, SW NE SW. General Oil & Gas - Schmall 3. SD, 6-27-44. WF.

RICHLAND COUNTY

2N, 10E, Madison Twp.
26, NW SW SE. Martin & Ashland - Howell 1 (Permit: Powell 1). Comp. 6-20-44. IP 162 BOF, 20 BW. TD 3250'. McClosky ls., top 3244'. Spd., 5-14-44. Parkersburg West pool.

3N, 8E, Decker Twp.
24, SW NW SE. Pure Oil - Grubb "C" 2. Comp. 6-13-44. IP 620 BOP. TD 3018'. McClosky ls., top 2971'. Spd., 5-21-44. Schnell pool.

24, NE SE SW. Pure Oil - A. Martin 1. Comp. 6-27-44. IP 818 BOF. TD 3015'. McClosky ls., top 2979'. Spd., 5-18-44. Schnell pool.

24, SW SE NE. Pure Oil - Martin 1. Temp. abd., 6-20-44. TD 2968'. Ste. Genevieve ls., top 2927'. Spd., 6-2-44. Schnell pool.

25, NE NE NW. Pure Oil - Pipher 3. Comp. 6-27-44. IP 41 BOP. TD 2995'. McClosky ls., top 2953'. Spd., 5-26-44. Schnell pool.

3N, 9E, Decker Twp.
19, 330' from W line, 358' from S line, NW. Pure Oil - Allard "A" 1. Loc., 6-27-44. WN (Noble pool).

19, 330' from S line, 330' from W line, N SW (Permit: SW NW SW). Pure Oil - Grubb "B" 1. Comp. 6-20-44. IP 88 BOP. TD 3015'. McClosky ls., top 2978'. Spd., 4-25-44. Schnell pool.

3N, 9E, Noble Twp.
30, NE SE NE. Pure Oil - Long "A" 3. D & A, 6-27-44. TD 3068'. Ste. Genevieve ls., top 2960'. Spd., 6-11-44. Schnell pool.

3N, 10E, Olney Twp.
19, NW SE SE. Fraser - Schlichenmyer 1. D & A, 6-27-44. TD 3197'. Ste. Genevieve ls., top 3038'. Spd., 6-8-44. WN (Olney pool).

3N, 11E, Olney Twp.
30, 330' from N line, 1650' from E line, SE (Permit: NE NW SE). Smokey Oil - Wintor 1. D & A, 6-20-44. TD 3340'. St. Louis ls., top 3335'. Spd., 6-2-44. WF.

4N, 10E, Preston Twp.
22, SW NE NE. Texas Co. - Sherer 2. Comp. 6-13-44. IP 101 BOP. TD 3032'. McClosky ls., top 3006'. Spd., 5-8-44. Olney pool.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.
12, NE SE NW. Skelly Oil - Schickerdanze 1. Loc., 6-27-44. WF.

29, 360' from N line, 400' from W line, SW SW (Permit: NE NW SW). Young - McCurdy 4. SD 526', 6-27-44. WF.

SALINE COUNTY

9S, 6E, Harrisburg Twp.
7, NE SE NE. Magnolia Petroleum - Pruett 1. SD, 6-27-44. Spd., 6-7-44. WF.

SCHUYLER COUNTY

1N, 1W, Bainbridge Twp.
30, SE NE NE (Permit: 1200' from N line, 300' from E line). Amberg & Miller - Taylor 1. Temp. abd., 6-20-44. TD 630'. Spd., 12-9-43. WF.

SHELBY COUNTY

11N, 4E, Shelbyville Twp.
33, SE NW NW. Thorpe - Hosteter 1. Loc., 6-27-44. Spd., 6-26-44. WF.

12N, 2E, Rural Twp.
20, NE NE NW. Lynch - Amling 1. D & A, 6-27-44. TD 1666'. Ste. Genevieve ls., top 1558'. Spd., 4-14-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
14, 392' from S line, 420' from W line, NE (Permit: SW NE). Kneipp - Price 5. Comp. 6-13-44. IP 60 BOP. TD 1561'. Waltersburg ss., top 1553'. Spd., 5-15-44. Shot 20 qts. Allendale pool.

26, SW NE SW. Indillky Oil - Fox 1. D & A (SO), 6-6-44. TD 2296'. Ste. Genevieve ls., top 2250'. Spd., 3-15-44. Shot 40 qts. Patton pool.

28, SW SW NW. Lynn - Carson 2. Comp. 6-27-44. IP 30 BOP. TD 2298. Aux Vases ss., top 2284'. Spd., 5-27-44. Shot 40 qts. Patton West pool.

29, SE NE SE. Lynn - Partee 2. Comp. 6-20-44. IP 15 BOP, 30 BW. TD 2041'. Cypress ss., top 2018'. Spd., 5-7-44. Shot 30 qts. Patton West pool.

1N, 13W, Lancaster Twp.
4, NW NW SE. Hayes & Wolf - Starchman 1. Comp. 6-27-44. IP 75 BOP. TD 2568'. Bethel ss., top 2529'. Spd., 5-27-44. Shot 60 qts. Lancaster pool.

4, NE NE SW. Hayes & Wolf - Starchman 2. Comp. 6-20-44. IP 110 BOP. TD 2561'. Bethel ss., top 2536'. Spd., 5-17-44. Shot 60 qts. Lancaster pool.

4, SE NE NW. Magnolia Petroleum - Sharp-Wood 1. Comp. 6-20-44. IP 128 BOP, 8 BW. TD 2535'. Bethel ss., top 2531'. Spd., 5-13-44. Shot 40 qts. Lancaster pool.

4, NE SW SE. Schrack et al - Seibert 1. Comp. 6-27-44. IP 90 BOP. TD 2750'. Levias & McClosky. Spd., 4-25-44. Lancaster pool. Discovery of new pay in Levias ss.

1N, 14W, Lancaster Twp.
1, NW NE NW. Ashland Oil & Ref. - Crum 1. D & A, 6-20-44. TD 2989'. Ste. Genevieve ls., top 2848'. Spd., 6-2-44. WN (Lancaster West).

WABASH COUNTY (Continued)

1N, 14W, Lancaster Twp.
11, NE NE. Bennett Bros. - Smith 2. D & A, 6-6-44. TD 2915'. Ste. Genevieve ls., top 2826'. Spd., 5-23-44. Lancaster West pool.

2N, 13W, Lancaster Twp.
33, SE SE SW. Grauling et al - Cooper 1. Comp. 6-6-44. IP 170 BOP. TD 2574'. Bethel ss., top 2548'. Spd., 5-4-44. Shot 60 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.
5, SE NW SW. Skiles - Baumgart 3-A. Comp. 6-6-44. IP 70 BOP. TD 2061'. Cypress ss., top 2000'. Shot 50 qts. Mt. Carmel pool.

5, NW NE SW. Skiles - Dunkel 4-A. Comp. 6-27-44. IP 175 BOP. TD 2074'. Cypress ss., top 2010'. Spd., 5-24-44. Shot 40 qts. Mt. Carmel pool.

5, SW SW SE. Skiles - Moller-Stine 1. Comp. 6-27-44. IP 90 BOP. TD 1997'. Cypress ss., top 1982'. Spd., 5-11-44. Shot 30 qts. Mt. Carmel pool.

8, NW NE SW (Permit: 1016' from N line, 1697' from W line, SW SW SW). Craft - Olds Consol. 3. Comp. 6-6-44. IP 30 BOP. TD 2036'. Cypress ss., top 2019'. Spd., 4-18-44. Shot 50 qts. Mt. Carmel pool.

8, 676' from N line, 330' from W line, NW NW. Olds Oil & Gas - Wabash County Farm 4. Comp. 6-13-44. IP 160 BOP. TD 2364'. McClosky ls., top 2295'. Spd., 4-24-44. Mt. Carmel pool.

1S, 13W, Belmont Twp.
20, SW NW SE. Tucker - Wright 1. D & A, 6-20-44. TD 2917'. Ste. Genevieve ls., top 2786'. Spd., 6-3-44. WF.

2S, 13W, Keensburg Twp.
27, NE NE SW. Central Pipe Line - Garst 1. Comp. 6-13-44. IP 173 BOP. TD 2728'. Levias ls., top 2713'. Spd., 5-9-44. WF. Discovery well of Keensburg South pool.

27, NE SE NW. Engle - Waddel 1. D & A, 6-27-44. TD 2759'. Ste. Genevieve ls., top 2696'. Spd., 6-5-44. Keensburg South pool.

34, NE SE NW. Fox - Garst 1. Drg. 2307', 6-27-44. WN (Keensburg Consol. pool). Spd., 6-17-44.

3S, 13W, Keensburg Twp.
3, 363' from S line, 330' from W line of sec. Fox Bros. - Thompson 1. Drg. 860', 6-27-44. Spd., 6-21-44. WN (Keensburg pool).

WASHINGTON COUNTY

2S, 3W, Nashville Twp.
11, SW SE NW. McBride - Jasper 1. Loc., 6-27-44. WF.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
2, NE SW NE. Burr Lambert - Faverty 1. SD, 6-27-44. Spd., 6-24-44. WN (Johnsonville North pool).

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

3, NW NW SE. Pure Oil - Reid "B" 1. Comp. 6-13-44. IP 218 BOP. TD 3020'. Aux Vases ss., top 2990'. Spd., 4-27-44. Shot 135 qts. Clay City Consol. pool.

3, NW SW NE. Pure Oil - Robinson 2 (Permit: Robertson 2). Comp. 6-6-44. IP 285 BOP. TD 3013'. Aux Vases ss., top 2982'. Spd., 5-3-44. Shot 174 qts. Clay City Consol. pool.

10, NW NW SE. Pure Oil - Garrison "C" 1. D & A (SO), 6-27-44. TD 3220'. Ste. Genevieve ls., top 3084'. Spd., 5-19-44. Shot 310 qts. Clay City Consol. pool.

1N, 8E, Elm River Twp.

11, SW SE SE. Pure Oil - Van Fossan 1. Comp. 6-6-44. IP 32 BOP, 20 BW. TD 3135'. McClosky ls., top 3111'. Spd., 4-28-44. Clay City Consol. pool.

13, SW NW NW. Pure Oil - Frederich Consol. "A" 1. Comp. 6-20-44. IP 101 BOP, 84 BW. TD 3135'. McClosky ls., top 3111'. Spd., 5-18-44. Clay City Consol. pool.

15, SW NW NE. Pure Oil - Frazier 3. Comp. 6-13-44. IP 68 BOP, 116 BW. TD 3115'. McClosky ls., top 3083'. Spd., 5-11-44. Clay City Consol. pool.

15, NE SE SW. Pure Oil - G. McCallum 1. D & A, 6-27-44. TD 3090'. Ste. Genevieve ls., top 3009'. Spd., 6-10-44. Clay City Consol. pool.

17, SW SE SE. Pure Oil - Trotter 1. D & A, 6-20-44. TD 3150'. Ste. Genevie ls., top 3011'. Spd., 5-24-44. WN (Clay City Consol. pool).

23, NE SW SW. Pure Oil - McKenzie 1. Comp. 6-20-44. IP 581 BOP. TD 3076'. McClosky ls., top 3037'. Spd., 5-23-44. Clay City Consol. pool.

23, SW NW SE. Pure Oil - Trotter "A" 1. D & A (SO), 6-13-44. TD 3090'. Ste Genevieve ls., top 3031'. Spd., 5-15-44. Clay City Consol. pool.

23, NE SE SW. Pure - Van Fassen 1. D & A, 6-20-44. TD 3090'. Ste. Geneviev ls., top 3028'. Spd., 5-30-44. Clay City Consol. pool.

27, NE SE NW. Pure Oil - Bonham 1. Comp. 6-13-44. IP 158 BOP, 11 BW. TD 3081'. McClosky ls., top 3063'. Spd., 5-3-44. Acidized 5000 gals. Clay City Consol. pool.

1N, 9E, Mount Erie Twp.

9, NE NE SE (Permit: SW NE SE). Washburn-Gibson - Ansbury 1. SD, 6-27-44. Spd., 6-11-44. WN (Mt. Erie North pool).

20, NW NE SW. Freeman - Seneff 1. Drg. 2760', 6-27-44. Spd., 6-19-44. WF.

2N, 7E, Big Mound Twp.

23, SE SW SW. Pure Oil - Thompson 1. Drg. 2570', 6-27-44. Spd., 6-19-44. W (Aden Consol. pool).

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.
25, NW NW NE. Dunbar - Gill 1. D & A (SO), 6-27-44. TD 3058'. Ste. Genevieve ls., top 2956'. Spd., 6-8-44. Clay City pool.

25, NW NW SW. Pure Oil - Bissey "B" 2. Comp. 6-27-44. IP 36 BOP. TD 2940'. Aux Vases ss., top 2900'. Spd., 5-28-44. Shot 105. Clay City Consol. pool.

26, NW NW NW. Pure Oil - Thompson "A" 1. Comp. 6-20-44. IP 427 BOP & BOF, 38 BW. TD 3082'. McClosky ls., top 3026'. Spd., 5-12-44. Clay City Consol. pool.

2N, 7E, Bedford Twp.
34, SW SW NE. Pure Oil - Plow 3. Comp. 6-13-44. IP 65 BOP. TD 3000'. Aux Vases ss., top 2977'. Spd., 5-12-44. Shot 145 qts. Clay City Consol. pool.

36, SE NE NW. Pure Oil - Michels 6. D & A (SO), 6-6-44. TD 3055'. Ste. Genevieve ls., top 2959'. Spd., 5-15-44. Clay City Consol. pool.

2N, 9E, Mt. Erie Twp.
24, SW SW SW. Illinois Prod. Corp. - Borah 1. Drg. 2760', 6-27-44. Spd., 6-12-44. WF.

1S, 5E, Hickory Hill Twp.
25, NW SW SW. Gulf Ref. - Meyers 1. SD, 6-27-44. Spd., 6-6-44. WN (Sims pool).

1S, 6E, Berry Twp.
9, NW NE SW. Texas Co. - Jones 4. Comp. 6-27-44. IP 60 BOP. TD 3056'. Aux Vases ss., top 3043'. Spd., 5-16-44. Shot 20 qts. Sims North pool.

1S, 7E, Lamard Twp.
24, SW SE NW. Pure Oil - Wayne County Farm 1. Drg. 2313', 6-27-44. Spd., 6-12-44. WN (Boyleston Consol. pool).

33, NW NW NE. Brehm et al - Grabowich 1. D & A, 6-27-44. TD 3307'. Ste. Genevieve ls., top 3231'. Spd., 5-26-44. Boyleston Consol. pool.

1S, 8E, Jasper Twp.
11, W NW NE. Pure Oil - S. S. Allen 5. Comp. 6-20-44. IP 100 BOP, 15 BW. TD 3120'. McClosky ls., top 3096'. Spd., 5-18-44. Acidized 5000 gals. Clay City Consol. pool.

11, N½ SE. Pure Oil - Allen 6. Comp. 6-6-44. IP 30 BOP, 102 BW. TD 3118'. McClosky ls., top 3085'. Spd., 4-3-44. Acidized 5000 gals. Clay City Consol. pool.

11, SW NE NW (Permit: 776' from N line, 776' from E line, NE NW). Pure Oil - Gillison 1. Comp. 6-6-44. IP 80 BOP, 11 BW. TD 3130'. McClosky ls., top 3106'. Spd., 4-17-44. Acidized 5000 gals. Clay City Consol. pool.

12, SW NW NW. Illinois Mid-Continent - Blackburn 1. Comp. 6-13-44. IP 226 BOP. TD ? '. McClosky ls., top 3090'. Spd., 3-15-44. Acidized 5000 gals. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.
12, NE NW NW. Illinois Mid-Continent - Blackburn 2. Comp. 6-20-44. IP 136 BOP, 17 BW. TD 3107'. McClosky ls., top 3091'. Spd., 4-7-44. Clay City Consol. pool.

12, SW NE NW. Illinois Mid-Continent - Blackman 3. Comp. 6-27-44. IP 48 BOP, 31 BW. TD 3121'. McClosky ls., top 3112'. Spd., 6-1-44. Acidized 5000 gals. Clay City Consol. pool.

2S, 7E, Big Mound Twp.
33, NE NW NW. Texas Co. - Gernon 3. Comp. 6-6-44. IP 14 BOP, 18 BW. TD 3205' Aux Vases ss., top 3186'. Spd., 2-16-44. Shot 15 qts. Aden Consol. pool.

3S, 6E, Orel Twp.
8, N NW SW. Texas Co. - Draper 1. Comp. 6-6-44. IP 3½ BOP, 24 BW. TD 5377'. McClosky ls. Acidized 2000 gals. Mayberry pool.

15, SE SE NW. Texas Co. - Watts 1. D & A, 6-20-44. TD 3515'. St. Louis ls., top 3510'. Spd., 5-27-44. WN (Mayberry pool).

3S, 7E, Big Mound Twp.
12, SE NE NE. Phillips Petroleum - Felix 3 (Permit: Lix 3). Comp. 6-6-44. IP 47 BOP, 61 BW. TD 3400'. McClosky ls., top 3377'. Spd., 4-18-44. Acidized 1000 gals. Mill Shoals pool.

3S, 8E, Barn Hill Twp.
7, NW NW NW. Robinson-Puckett - Felix Estate 7. Comp. 6-13-44. IP 5 BOP, 75 BW. TD 3400'. Aux Vases ss., top 3252'. Spd., 4-16-44. Shot 40 qts. Acidized 2000 gals. Mill Shoals pool.
(Permit: Haegele "A" 1).
18, NW NW NW. Pure Oil - Hagely "A" 1. / D & A (SO), 6-20-44. TD 3400'. Ste. Genevieve ls., top 3302'. Spd., 5-11-44. Shot 104 qts. Mill Shoals pool

WHITE COUNTY

3S, 8E, Mill Shoals Twp.
33, NE NE SE. Sohio - Churchill 1. Drg. 3514', 6-27-44. Spd., 6-5-44. WN (Mill Shoals pool).

3S, 9E, Burnt Prairie Twp.
21, NE SW SE. Texas Co. - Hancock Insurance 2. Comp. 6-13-44. IP 62 BOP. TD 3376'. McClosky ls., top 3368'. Spd., 5-9-44. Burnt Prairie pool.

21, SW. Texas Co. - Schobey 2. SD, 6-27-44. Spd., 5-31-44. (Burnt Prairie pool) WN.

3S, 14W, Gray Twp.
31, NE SE NE. British-American - F. Metcalf 4-A. Comp. 6-6-44. IP 503 BOP. TD 2275'. Tar Springs ss., top 2259'. Spd., 4-29-44. Shot 20 qts. Calvin North pool.

WHITE COUNTY (Continued)

4S, 9E, Burnt Prairie Twp.
5, SE SW SW. Muller - Reding 1. Dk., 6-27-44. WN (Burnt Prairie pool).

4S, 10E, Phillips Twp.
1, NE SW NE. Kubat - Sturm 1. D & A (SO), 6-27-44. TD 3192'. St. Louis ls., top 3184'. Spd., 6-3-44. Phillipstown Consol. pool.

25, NE NE SE. Kubat - Cleveland 1. Comp. 6-6-44. IP 51 BOP, 38 BW. TD 3136'. Clark ss., top 1365'. Spd., 3-14-44. Shot 28 qts. Acidized 1000 gals. Phillipstown Consol. pool.

4S, 11E, Phillips Twp.
18, 330' from N line, 330' from E line, SE (Permit: NE NE SE). Tide Water Assoc. - Dennis "B" 4. Comp. 6-6-44. IP 70 BOP. TD 3115'. McClosky ls., top 3075'. Spd., 4-20-44. Phillipstown Consol. pool.

30, C NW NE NW. Eason Oil - Clark 4-A. Comp. 6-20-44. IP 75 BOP. TD 1349'. Clark ss., top 1329'. Spd., 4-23-44. Shot 45 qts. Phillipstown pool.

30, SE SW NW. Eason Oil - Clark 5. Comp. 6-13-44. IP 87 BOP. TD 2821'. Bethel ss., top 2800'. Spd., 5-1-44. Shot 20 qts. Phillipstown pool.

4S, 14W, Phillips Twp.
18, NW NW SW. Ashland Oil & Ref. - Carr 2 (Permit: Cochran). Comp. 6-13-44. IP 50 BOP. TD 2008'. Degonia ss., top 1992'. Spd., 5-10-44. Phillipstown Consol. pool.

5S, 9E, Carmi Twp.
16, NE NE SW. Lambert - Burkhardt 1. Drg. 340', 6-27-44. Spd., 6-25-44. WF.

29, SW SE NE. Kingwood - Brokett 1. Drg. 3282', 6-27-44. Spd., 6-9-44. WF.

5S, 10E, Hawthorne Twp.
22, NE SE NW. J. F. Luley (Farm Bureau) - Pittman 1 (Permit: Rudolph-Fletcher Comm. 1). D & A (SO), 6-13-44. TD 3188'. Ste. Genevieve ls., top 3027'. Spd., 5-19-44. WF.

25, NE NE NW. Gulf Ref. - Ackerman 1. Comp. 6-13-44. IP 26 BOP, 1 BW. TD 2945'. Aux Vases ss., top 2929'. Spd., 4-3-44. Shot 60 qts. Maunie North pool.

25, NE SE SW. Herndon Drlg. - Gray 1. D & A (SO), 6-13-44. TD 3055'. Ste. Genevieve ls., top 2962'. Spd., 5-16-44. Maunie North pool.

6S, 8E, Indian Creek Twp.
23, SW SW NE (Permit: SE SW NE). Texas Co. - Henson 1. D & A (SO), 6-13-44. TD 3246'. St. Louis ls., top 3237'. Iron pool.

6S, 9E, Heralds Prairie Twp.
7, SW NW NE. Loyd - Weirquick 1. D & A, 6-6-44. TD 1331'. Spd., 5-19-44. Stokes pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.
21, SW SW SE. Great Lakes Carbon Corp. - Reiling "B" 2. Comp. 6-13-44. IP 98 BOP, 230 BW. TD 3020'. McClosky ls., top 2968'. Spd., 5-1-44. Acidized 3000 gals. Concord pool.

21, SE NE SE. Great Lakes Carbon Corp. - Tulley 4. Comp. 6-20-44. IP 92 BOP. TD 2627'. Cypress ss., top 2611'. Spd., 5-19-44. Shot 90 qts. Concord pool.

21, SW SE NE. (Permit: 330' from S line, 415' from E line, SE SE NE). Phillips Petroleum - Tulley 1. Comp. 6-6-44. IP 55 BOP. TD 2629'. Cypress ss., top 2615'. Spd., 5-1-44. Shot 20 qts. Concord pool.

21, NE NE SE. Tulley - Fee 2. Comp. 6-20-44. IP 77 BOP. TD 2630'. Weiler ss., top 2628'. Spd., 4-20-44. Shot 60 qts. Concord pool.

6S, 11E, Emma Twp.
19, SW SW NW. Cherry & Kidd & Lambert - Wilson 1. Comp. 6-20-44. IP 15 BOP. TD 2298'. Tar Springs ss., top 2281'. Spd., 5-20-44. Shot 20 qts. Maunie South pool.

7S, 8E, Indian Creek Twp.
2, SE SE SW. Sinclair-Wyoming - Lamb 2. Comp. 6-20-44. IP 180 BOS. TD 2663'. Cypress ss., top 2625'. Spd., 5-14-44. Shot 40 qts. Roland pool

7S, 9E, Heralds Prairie Twp.
10, NE SW NE. Carter Oil - Woas 1. Comp. 6-6-44. IP 60 BOS, 6 BW. TD 2905' Aux Vases ss., top 2893'. Spd., 4-28-44. Shot 30 qts. Herald pool.

11, NE NE NW. Bennett Bros. - Questell 1. Comp. 6-27-44. IP 15 BOP, 10 BW. TD 2975'. Pennsylvanian system, top 1098'. Spd., 3-22-44. Shot 20 qts. Herald pool.

7S, 10E, Emma Twp.
10, SE NE NW. Sohio - Union Cent. Life Ins. 1-A. MIM, 6-27-44. WF.

11, NW NW SW. Allied Oil - Pierce 1. D & A (SO), 6-27-44. TD 2988'. St. Louis ls., top 2983'. Spd., 6-7-44. WN (Concord pool).

## OLD WELLS REWORKED

CLARK COUNTY

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. SD, 6-27-44. WN (South Johnson pool).

CLINTON COUNTY

3N, 3W, Wheatfield Twp.
32, SW NW NW. Lager - Rudolf 1. D & A, 6-13-44. TD 1236'. WN. Formerly D & A.

OLD WELLS REWORKED (Continued)

EDWARDS COUNTY

2S, 14W, French Creek Twp.
28, NE NW NE. Lambert & Paris - Cowling 2. Comp. 6-20-44. IP 17 BOP, 5 BW. TD 2805'. Albion East pool. Formerly temp. abd.

FAYETTE COUNTY

4N, 1W, Pope Twp.
2, SE NW SE. Webb - Muller 1. SD, 6-27-44. WF.

HAMILTON COUNTY

5S, 6E, McLeansboro Twp.
27, SE NW SE. Sinclair-Wyoming - Stell 2. Comp. 6-20-44. IP 200 BOS & B OF. TD 3051'. Aux Vases ss., top 3036'. Dale-Hoodville pool. Formerly a producer.

27, NE SW SE. Carter Oil - Friel 2. Comp. 6-6-44. IP 246 BOP, 6 BW. TD 3055'. Bethel & Aux Vases. Shot 20 qts. Dale-Hoodville pool. Formerly a producer.

HARDIN COUNTY

11S, 8E, West Monroe Twp.
30, SW SE SE. North Ord. (Marietta Oil) - Fricker 1. SD 3205', 6-27-44. Spd., 3-15-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
23, NE NW SE. Smith & Nye - Spidel 5B. SD, 6-27-44. Spd., 5-18-44. Lawrence pool. Formerly D & A.

MADISON COUNTY

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD 620', 6-27-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
9, 575' from E line, 1114' from N line of sec. Sian Oil - Smith Heirs 4-B. Drg. 1760', 6-27-44. Formerly a producer.

1S, 12W, Mt. Carmel Twp.
9, NW SE NW. Superior Oil - Crow 14. Comp. 6-6-44. IP 55 BOP. TD 2360'. Biehl, Cypress & McClosky. Mt. Carmel pool. Acidized 1000 gals.

16, 1020' from S line, 3404' from W line, SW. Yingling - Carson 3. Comp. 6-13-44. IP 30 BOP. TD 2316'. Levias & Rosiclare. Mt. Carmel pool. Formerly D & A.

## OLD WELLS REWORKED (Concluded)

### WAYNE COUNTY

1S, 7E, Lamard Twp.
33, NW SW. Buren & McGregor - Maud Buss 1. SD, 6-27-44. Boyleston Consol. pool.

## WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | **BOND COUNTY** | | | | |
| McBride | Roberts 1 | 19-4N-2W, NW SW NW | 1307 | 6-6-44 | Beaver Creek | D & A |
| | | **CLARK COUNTY** | | | | |
| Orr | Snearley 6 | 34-9N-14W, ? | 535 | 6-2-44 | South Johnson | Prod. |
| " | " 4 | " , ? | 530 | 6-6-44 | " | " |
| " | " 5 | " , ? | 520 | 6-8-44 | " | " |
| Jansen | Carpenter 1 | 9-9N-12W, NW NW NW | 2825 | 6-10-44 | Wildcat | D & A |
| Orr | Snearley 7 | 34-9N-14W, ? | 520 | 6-9-44 | South Johnson | Prod. |
| " | " 8 | " , ? | 520 | 6-14-44 | " | " |
| " | " 9 | " , ? | 535 | 6-17-44 | " | " |
| | | **CLAY COUNTY** | | | | |
| Waggoner | Bailey 1 | 12-5N-5E, NE NE SE | 2541 | 5-31-44 | Wildcat | D & A |
| Williams | Bostic 1 | 18-4N-5E, NW SW NW | 2701 | 6-1-44 | " | " |
| Duncan | Newton 1 | 18-3N-5E, NE SE | 2626 | 5-16-44 | " | " |
| | | **CLINTON COUNTY** | | | | |
| F.A.Haas | Allison 1 | 12-1N-1W, NE SE NE | 2930 | 6-12-44 | Centralia | Prod. |
| Barbare | Lueking 1 | 13-1N-1W, E | 1390 | 6-1-44 | " | D & A |
| Bayer | Berry 1 | 8-1N-2W, NE SW NE | 1325 | 5-24-44 | Wildcat | " |
| Wiser Oil | McAdams 1 | 21-3N-1W, SW NW SW | 1390 | 6-22-44 | " | " |
| Finley | Wedekemper 1 | 33-3N-1W, NW SW SW | 1407 | 6-14-44 | " | " |
| DeKalb | Copple 1 | 13-1N-1W, NE NE | 1376 | 4-6-44 | Centralia | " |
| Burtz-Houck | Carter 1 | 24-1N-1W, ? | 1241 | 5-29-44 | " | Prod. |
| DeKalb | Williams 1 | 13-1N-1W, ? | 1375 | 4-24-44 | " | " |
| Ostrom | Coe 1 | 24-1N-1W, NW NE NE | 1382 | 6-3-44 | " | " |
| Pray Drlg. | Monken 1 | 11-1N-2W, NE SW NW | 1325 | 6-5-44 | Hoffman | " |
| " | " 2 | " , " | " | " | " | " |
| Lagers | Rudolph 1 | 32-3N-3W, SE NW NW | 1236 | 6-16-44 | Wildcat | D & A |
| | | **COLES COUNTY** | | | | |
| Ritchie | Richardson 1 | 35-12N-10E, NW SW SE | 1095 | 6-12-44 | Wildcat | D & A |
| | | **CRAWFORD COUNTY** | | | | |
| Dorsey | Jones 3 | 12-5N-13 & 14W, NW NW NW | 873 | 4-7-44 | Crawford Main | Prod. |
| " | Jones 4 | " " | 899 | 4-8-44 | " | " |
| " | " 9 | 12-5N-13 & 14W, NE NW NW | 919 | 4-13-44 | " | " |
| " | " 5 | 12-5N-13 & 14W, NW NW NW | 898 | 4-10-44 | " | " |

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod or D & |
|---|---|---|---|---|---|---|
| | | CRAWFORD COUNTY (Continued) | | | | |
| Dorsey | Jones 7 | 12-5N-13 & 14W, NE NW NW | 895 | 4-12-44 | Crawford Main | Prod |
| " | " 2 | 12-5N-13 & 14W, NW NW NW | 873 | 4-6-44 | " | " |
| " | " 11 | 12-5N-13 & 14W, NE NW NW | 893 | 4-14-44 | " | " |
| " | Shinkle 1 | 21-5&6N-11W, SW SE SW | 925 | 3-31-44 | Birds | D & |
| " | " 2 | " " | 922 | 4-4-44 | " | " |
| " | Martin 2 | 18-5N-11 & 12W, NW SW SW | 915 | 4-19-44 | Allison-Weger | Prod |
| Samuels | O.R. 2 | 31-7N-12W, NW NE SW | ? | 5-24-44 | Crawford Main | " |
| " | " 4 | " , " | 1140 | 5-24-44 | " | " |
| Kunkel | Wood 4 | 34-7N-13W, NW NE SE | 952 | 5-31-44 | " | " |
| " | " 32 | " , NE NW NE | 938 | " | " | " |
| " | " 4 | " , NW NE SE | 952 | " | " | " |
| " | " 33 | " , SE NW NE | 948 | " | " | " |
| " | " 32 | " , NE NW NE | 938 | " | " | Prod |
| " | " 33 | " , SE NW NE | 948 | " | " | " |
| Dorsey | Martin 3 | 18-5N-11 & 12W, NW SW SW | 915 | 4-21-44 | Allison-Weger | " |
| " | " 4 | " " | 912 | 4-23-44 | " | " |
| " | " 5 | 18-5N-11 & 12W, SW SW SW | 933 | 4-25-44 | " | " |
| Ohio Oil | Barlow Heirs 1 | 17-7N-12W, NW NE NW | 1045 | 6-19-44 | Crawford Main | " |
| " | " 2 | 8-7N-12W, SW SE SW | 1175 | " | " | " |
| " | " 3 | 17-7N-12W, NE NE NW | 1057 | " | " | " |
| " | " 4 | " , NW NE NW | 1063 | " | " | " |
| " | " 5 | " , NW SE NW | 1055 | " | " | " |
| " | " 7 | " , NW NE SW | 1009 | " | " | " |
| " | " 9 | " , E NE NW | 1068 | " | " | " |
| " | R.M.Henry 1 | 27-7N-13W, NW NE NE | 985 | 6-13-44 | " | " |
| " | " 2 | " , SW NE NE | 976 | 6-10-44 | " | " |
| " | T.W.Henry 4 | 22-7N-13W, S SE SE | 994 | 6-2-44 | " | " |
| " | " 5 | " , SW SE SE | 992 | 6-3-44 | " | " |
| " | W.K.Henry a/c 2 #1 | 27-7N-13W, SE NW NE | 968 | 6-14-44 | " | " |
| " | " " #2 | " , NE NW NE | 971 | 6-13-44 | " | " |
| " | M.H.Walters a/c 2 #1 | " , NE NE NE | 968 | 6-7-44 | " | " |
| " | " " #2 | " , " | 966 | 6-6-44 | " | " |
| " | J.C.Wilson a/c 1 #1 | 17-7N-12W, NE NW NW | 1055 | 6-19-44 | " | " |
| " | " " #26 | " , NE SW NW | 1026 | " | " | " |
| " | J.H.Wood a/c 2 #32 | 34-7N-13W, SE NW NE | 938 | 5-24-44 | " | " |
| " | " " #33 | " , " | 948 | 5-29-44 | " | " |

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | DOUGLAS COUNTY | | | | |
| Burkett | Van Auken 1 | 20-15N-10E, SW SW SW | 1073 | 5-29-44 | Wildcat | D & A |
| | | EDWARDS COUNTY | | | | |
| Sinclair-Wyoming Oil | Racster 1 | 18-1S-14W, SW SW SE | 3191 | 6-14-44 | Wildcat | D & A |
| Ashland Oil | Betebenner 1 | 18-1N-14W, NE NE | 3180 | 6-19-44 | " | " |
| Cal Star Petroleum | Sheriden Comm. 1 | 33-2S-10E, SE SE NE | 3390 | 6-19-44 | Ellery South | " |
| | | EFFINGHAM COUNTY | | | | |
| Kingwood | Bartel 1 | 26-6N-5E, NW NE | 4116 | 11-17-37 | Mason South | D & A |
| " | " | " , " | 4124 | 5-23-44 | " | " |
| Luttrell | Kroeger 1 | 27-8N-6E, NW SE SW | 2572 | 6-7-44 | Wildcat | " |
| Gulf Ref. | Deters 1 | 27-9N-6E, NE NE SW | 2467 | 6-6-44 | " | " |
| Tick | Siddens 1 | 16-6N-6E, SW SE NW | 2675 | 6-19-44 | Hill | " |
| | | FAYETTE COUNTY | | | | |
| Tide Water Assoc. Oil | Graves Unit 1 | 22-5N-4E, SE SE SW | 2610 | 5-30-44 | LaClede | D & A |
| Parrott | Guffey 1 | 1-5N-2E, NE NW NE | 1635 | 6-14-44 | St. James | Prod. |
| | | FRANKLIN COUNTY | | | | |
| Sullivan | Coal Analysis | 6-7S-3E, SW NW SW | 577 | 6-2-44 | Wildcat | D & A |
| " | " | 31-6S-3E, NE SE SW | 984 | 5-22-44 | Benton | " |
| " | " | 16-6S-1E, SE NW NE | 699 | 6-7-44 | Wildcat | " |
| | | GALLATIN COUNTY | | | | |
| Oil Mgmt. | Leach 1 | 22-8S-10E, SE NE NW | 2818 | 6-14-44 | Inman East | D & A |
| | | HAMILTON COUNTY | | | | |
| Shell Oil | Harrelson 1 | 15-6S-5E, SE SW NW | 3240 | 5-25-44 | Rural Hill | D & A |
| Wood River Oil | Lawrence 1 | 26-4S-7E, NE SW NW | 3450 | 5-22-44 | Bunday | " |
| Magnolia Pet. | Peoples Natl. Bk. 1 | 27-3S-6E, NE SW NW | 3513 | 5-26-44 | Wildcat | " |
| Gulf Ref. | Austin 2 | 34-5S-6E, NE NE NW | 2983 | 6-14-44 | Dale-Hoodville | Prod. |
| Pure Oil | Layman "A" 5 | 17-6S-7E, SE NW SW | 3071 | 6-4-44 | " | D & A |
| Gulf Ref. | Austin 4 | 34-5S-6E, NE NW NE | 2974 | 6-20-44 | " | Prod. |

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | HENDERSON COUNTY | | | | |
| Reynolds | Pendarvis 1 | 17-9N-4W, NW NW | 446 | 6-20-44 | Wildcat | D & A |
| " | Adams 1 | 28-8N-4W, NE SE | 323 | 6-21-44 | " | " |
| | | JEFFERSON COUNTY | | | | |
| Shell Oil | L.S.McNarr 1 | 34-4S-1E, NW NE SE | 2950 | 6-22-44 | Wildcat | D & A |
| Kingwood | M. B. McKeene 1 | 14-4S-4E, SW SE SW | 3494 | 6-24-44 | " | " |
| Bell Bros. | Ind. Nat'l Bank 2-C | 13-1S-3E, SW SW SE | 2848 | 6-5-44 | Divide | " |
| Nash Redwine | Knox Gee 1 | 6-3S-3E, NE SW SE | 2811 | 6-8-44 | Mt. Vernon | " |
| The Texas Co. | Gage 1 | 15-1S-3E, NE NE SE | 2889 | 5-27-44 | Divide | " |
| Central Pipe Line | Pepple-Wood Comm. 1 | 24-2S-4E, NW SE NW | 3142 | 5-13-44 | Markham City N. | " |
| Kingwood | Quick 1 | 11-2S-3E, NE NW NE | 2972 | 5-26-44 | Wildcat | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio Oil | Updike 4 | 25-5N-13W, NW SE SE | 1674 | 5-31-44 | Lawrence Main | D & A |
| " | Seed 18 | 22-3N-12W, SE NW SW | 1645 | 6-10-44 | " | Prod. |
| " | Updike 3 | 25-5N-13W, NW SW SE | 1676 | 6-6-44 | " | D & A |
| " | Seed 20 | 21-3N-12W, SE SE NE | 1661 | 6-5-44 | " | Prod. |
| " | " 22 | 22-3N-12W, SE SW NW | 1590 | 5-31-44 | " | Prod. |
| Ross | Akin 4 | 7-3N-13W, NE NW | 2530 | 1-27-44 | Wildcat | D & A |
| Ohio Oil | T.P. Gillespie 1 | 27-3N-12W, NE NE NE | 1529 | 6-17-44 | Lawrence | Prod. |
| " | G. Gray a/c 5 #5 | 36-5N-13W, SW SE SW | 1425 | 6-16-44 | " | " |
| " | I. Judy 3 | 1-4N-13W, SW SW NE | 1652 | 6-21-44 | " | " |
| " | Wm. Seed a/c 1 #14 | 22-3N-12W, SE SW NW | 1590 | 5-31-44 | " | " |
| " | " " #18 | " , SE NW SW | 1054 | 6-10-44 | " | " |
| " | " " #20 | 21-3N-12W, NW SE NE | 1369 | 6-5-44 | " | " |
| " | " " #38 | " , SE NE NE | 1349 | 5-25-44 | " | " |
| " | S. S. Updike a/c 2 #2 | 25-5N-13W, SE SW SE | 1674 | 5-25-44 | " | " |
| " | S.S. Updike a/c 2 #3 | 25-5N-13W, NE SW SE | 1676 | 6-6-44 | " | " |
| " | " " #4 | " , NW SE SE | 1674 | 5-31-44 | " | " |
| | | MACOUPIN COUNTY | | | | |
| Fuller & Turner | Chamness 1 | 4-9N-6W, SW SW NE | 2253 | 5-29-44 | Wildcat | D & A |

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | MARION COUNTY | | | | |
| C.E.Lange | Roy Garren | 7-1N-1E, Lot 7 of Peden's Subdivision to Centralia | 1361 | 5-31-44 | Centralia | Prod. |
| | | MONTGOMERY COUNTY | | | | |
| The Texas | Long 1 | 27-11N-5W, NE NE SE | 2526 | 6-10-44 | Wildcat | D & A |
| | | RICHLAND COUNTY | | | | |
| Smokey Oil | Winters 1 | 30-3N-11E, NE NW SE | 3339 | 6-20-44 | Wildcat | D & A |
| | | ST. CLAIR COUNTY | | | | |
| Crittendon | Anderlan 2 | 33-1N-10W, NW | 412 | 5-25-44 | Dupo | D & A |
| | | SALINE COUNTY | | | | |
| Thompson Drlg. | Reich 1 | 8-8S-7E, NE SW NE | 2991 | 6-10-44 | Eldorado | Prod. |
| | | SHELBY COUNTY | | | | |
| Lynch | Amling 1 | 20-12N-2E, NE NE NW | 1679 | 6-14-44 | Wildcat | D & A |
| | | WABASH COUNTY | | | | |
| Magnolia Pet. | Wood 1 | 19-1N-12W, SE SE SE | 2477 | 5-27-44 | Patton West | D & A |
| Yingling | Smith Hrs. 1 | 21-1S-12W, Block 160 | 1990 | 6-7-44 | Mt. Carmel | Prod. |
| Ashland Oil | Crum 1 | 1-1N-14W, NW NE NW | 2990 | 6-17-44 | Wildcat | D & A |
| Skiles | Wheatley 1 | 3-1S-13W, NE SE | 2480 | 6-15-44 | Friendsville | Prod. |
| " | Murray 2 | 34-1N-13W, NE SE SE | 2694 | 6-12-44 | " | " |
| Bailor | Smith 1 | 20-1N-12W, SW NE NE | 2352 | 6-22-44 | Patton West | D & A |
| Olds Drlg. | Wright 1 | 20-1S-13W, SW NW SE | 2917 | 6-17-44 | Wildcat | " |
| Engle | Waddle 1 | 27-2S-13W, NE SE SW | 2763 | 6-23-44 | Keensburg Cons. | " |
| | | WAYNE COUNTY | | | | |
| Robinson | Allen Towns 1 | 27-1S-7E, SE NE SW | 3354 | 5-4-44 | Boyleston Cons. | D & A |
| Pure Oil | Zimmerman 3 | 36-2N-7E, SE NW NW | 3067 | 5-14-44 | Clay City Cons. | " |
| " | Barth "A" 6 | 6-1N-8E, NW NE NE | 3063 | 5-24-44 | " | " |
| Deep Rock | Hutchins A-1 | 33-1S-7E, NW NE SW | 3296 | 5-29-44 | Boyleston Cons. | " |
| Bell Bros. | Bowlds 1 | 14-1S-8E, SW SW NE | 3255 | 5-6-44 | Mt. Erie | " |
| Pure Oil | Michels 6 | 36-2N-7E, SE NE NW | 3055 | 5-26-44 | Clay City Cons. | " |
| " | Trotter "A" 1 | 23-1N-8E, SW NW SE | 3090 | 5-28-44 | " | " |

WELLS PLUGGED - MAY 27, 1944 TO JUNE 26, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | WAYNE COUNTY (Continued) | | | | |
| Robinson | Vaughan 2 | 34-2S-8E, SE SW SE | 3480 | 6-1-44 | Barnhill | Prod. |
| " | Clark 1 | 13-3S-7E, SE SE NW | 3373 | 6-9-44 | Mill Shoals | D & A |
| " | Felix Estate 8 | 7-3S-8E, NW | 3391 | 5-12-44 | " | " |
| The Texas | Desch | 15-2S-6E, SE SE NW | 3422 | 5-26-44 | Wildcat | " |
| Venoble | Koontz 1 | 29-2S-8E, SW SE SW | 3556 | 5-28-44 | " | " |
| Pure Oil | McLin 1 | 9-2S-7E, NW SE NE | 3261 | 5-24-44 | Boyleston Cons. | Prod. |
| " | Van Fossan 1 | 23-1N-8E, NE SE SW | 3090 | 6-11-44 | Clay City Cons. | D & A |
| The Texas | Watts | 15-3S-6E, SE SE NW | 3509 | 6-16-44 | Wildcat | " |
| | | WHITE COUNTY | | | | |
| First Nat'l Petroleum | Painter 2 | 19-3S-8E, NE NE SE | 3264 | 5-25-44 | Mill Shoals | Prod. |
| Mitchell | Lamont 1 | 4-4S-10E, SE NW NW | 2968 | 5-29-44 | Centerville E. | D & A |
| Herndon Drlg. | Gray 1 | 25-5S-10E, ? | 3054 | 5-28-44 | Maunie North | " |
| Gilpin | Marlin 2 | 26-6S-9E, SE NW SW | 2901 | 5-27-44 | Storms | " |
| Sun Oil | Greathouse #32 | 5-5S-14W, SE NE NE | 2952 | 6-9-44 | New Harmony | Prod |
| Luley | Rudolph-Flechter Comm. 1 | 22-5S-10E, NE SE NW | 3188 | 6-10-44 | Wildcat | D & A |
| Carter Oil | Oak Hickle | 30-3S-9E, SW NW SE | 3120 | 6-3-44 | Burnt Prairie | " |
| George & Wrather | Kershaw 1 | 25-3S-10E, NW SW NE | 3144 | 6-12-44 | Grayville | " |
| Loyd | Weirauch 1 | 7-6S-9E, SW NW NE | 1345 | 6-1-44 | Stokes | " |
| British-American | Metcalf 5-A | 31-3S-14W, NE NE NE | 2309 | 6-20-44 | Calvin North | " |
| Halbert | Hubele 1 | 7-6S-11E, SW SW NE | 2231 | 6-21-44 | Maunie | " |
| Kubat | Sturm 1 | 1-4S-10E, NE SW NE | 3192 | 6-22-44 | Phillipstown Consolidated | " |
| Sun Oil | Renshew 1 | 1-5S-10E, SE NE SE | 2312 | 6-23-44 | " | Prod |

## Alphabetical List of Oil and Gas Pools

June 26, 1944

| Field: County | Twp. | Range |
|---|---|---|
| Aden Consol: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion Consol: Edwards | 1-2S | 10-11E,14W |
| Albion E: Edwards | 2S | 14W |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond | 4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyleston Consol: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 2S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N,1S | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colmar-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Cons: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Cons: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |

| Field: County | Twp. | Range |
|---|---|---|
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Hoodville E: Hamilton | 5S | 7E |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Consol: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Keensburg S: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaClede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Maplegrove E: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5 |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2-3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8 |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14 |
| New Hebron: Crawford | 6N | 12W |
| Noble: Richland | 3-4N | 9E |
| North Johnson: Clark | 9-10N | 13-14 |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Cons: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E,1 |
| Pittsfield*(gas): Pike | 5S | 4-5 |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 2N | 7E |
| Rinard: Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 6-7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6 |

| Field: County | Twp. | Range | Field: County | Twp. | Range |
|---|---|---|---|---|---|
| ussellville (gas): Lawrence | 4-5N | 10-11W | Storms: White | 6S | 9E |
| t. Francisville: Lawrence | 2N | 11W | Stringtown: Richland | 4-5N | 11E-14W |
| t. Francisville E: Lawrence | 2N | 11W | Tamaroa: Perry | 4S | 1W |
| t. Jacob: Madison | 3N | 6W | Thompsonville: Franklin | 7S | 4E |
| t. James: Fayette | 5-6N | 2-3E | Toliver: Clay | 5N | 6E |
| t. Paul: Fayette | 5N | 3E | Toliver E: Clay | 5N | 7E |
| te. Marie: Jasper | 5N | 14W | Tonti: Marion | 2-3N | 2E |
| ailor Springs: Clay | 3-4N | 7E | Valier: Franklin | 6S | 2E |
| alem: Marion | 1-2N | 1-2E | Walpole: Hamilton | 6S | 6E |
| amsville*: Edwards | 1N | 11E | Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| andoval: Marion | 2N | 1E | Waggoner: Montgomery | 11N | 5W |
| chnell: Richland | 2-3N | 8-9E | Waltonville: Jefferson | 3S | 2E |
| esser: Franklin | 5S | 1-2E | Warrenton-Borton: Edgar | 13-14N | 13-14W |
| iggins: Cumberland, Clark | 10N | 10-11E, 14W | Waterloo**: Monroe | 2S | 10W |
| ims: Wayne | 1S | 6E | Westfield: Clark, Coles | 11-12N | 14W |
| ims N: Wayne | 1S | 6E | West Frankfort: Franklin | 7S | 2-3E |
| orento: Bond | 6N | 4W | West Frankfort S: Franklin | 7S | 2E |
| outh Johnson: Clark | 9N | 14W | Whittington: Franklin | 5S | 3E |
| panish Needle Creek*(gas): Macoupin | 9N | 7W | Whittington W***: Franklin | 5S | 2E |
| parta*(gas): Randolph | 4-5S | 5W | Woburn: Bond | 6N | 2W |
| taunton*(gas): Macoupin | 7N | 7W | Woodlawn: Jefferson | 2-3S | 1E |
| tewardson: Shelby | 10N | 5E | Xenia: Clay | 2N | 5E |
| tokes: White | 6S | 8-9E | York: Cumberland | 9N | 10-11E, 14W |

Abandoned.
* Abandoned; revived.
** Discovered in 1943; named in 1944.

ate of Issue - July 10, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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No. 93 OIL AND GAS DRILLING REPORT For July, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Bond | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 |
| Clark | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 0 |
| Clay | 14 | 9 | 16 | 0 | 1 | 4 | 22 | 4 |
| Clinton | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 1 |
| Coles | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Crawford | 0 | 0 | 1 | 0 | 0 | 1 | 8 | 3 |
| Cumberland | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Douglas | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Edwards | 16 | 12 | 12 | 2 | 0 | 7 | 18 | 3 |
| Effingham | 5 | 1 | 3 | 0 | 1 | 1 | 6 | 3 |
| Fayette | 5 | 0 | 1 | 0 | 0 | 0 | 9 | 4 |
| Franklin | 5 | 2 | 4 | 1 | 1 | 1 | 8 | 5 |
| Gallatin | 1 | 1 | 8 | 0 | 0 | 4 | 6 | 5 |
| Hamilton | 14 | 6 | 9 | 4 | 1 | 3 | 13 | 1 |
| Hancock | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Henderson | 2 | 0 | 1 | 1 | 0 | 0 | 2 | 2 |
| Jasper | 2 | 1 | 1 | 1 | 0 | 1 | 3 | 1 |
| Jefferson | 11 | 6 | 9 | 3 | 1 | 5 | 14 | 8 |
| Lawrence | 7 | 3 | 10 | 4 | 0 | 0 | 10 | 5 |

(Continued on page 3)

## Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Madison | 4 | 3 | 4 | 3 | 1 | 1 | 8 | 2 |
| Marion | 10 | 2 | 1 | 3 | 1 | 2 | 7 | 1 |
| McDonough | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Monroe | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Perry | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Randolph | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Richland | 10 | 5 | 8 | 5 | 0 | 1 | 13 | 5 |
| St. Clair | 1 | 0 | 2 | 0 | 0 | 0 | 2 | 2 |
| Saline | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Schuyler | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 2 |
| Shelby | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wabash | 32 | 19 | 6 | 20 | 1 | 7 | 26 | 7 |
| Washington | 1 | 0 | 3 | 0 | 0 | 0 | 2 | 2 |
| Wayne | 41 | 27 | 16 | 17 | 0 | 2 | 41 | 8 |
| White | 35 | 22 | 14 | 26 | 1 | 8 | 44 | 7 |
| Will | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Williamson | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| | 223 | 120 | 139 | 94 | 10 | 48 | 272 | 85 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, June 27 through August 1, 1944.

## Average Initial Production of Oil Wells By Years, 1937-1943 and By Months, January-July, 1944

| | Oil Wells | Total IP | Av. IP per well | | Oil Wells | Total IP | Av. IP per well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | 1944 | | | |
| 1938 | 1,984 | 543,958 | 274 | Jan. | 80(a) | 10,607 | 132 |
| 1939 | 2,946 | 1,117,750 | 379 | Feb. | 93(b) | 13,914 | 150 |
| 1940 | 3,064 | 1,753,171 | 572 | Mar. | 70(c) | 7,755 | 110 |
| 1941 | 2,912 | 807,784 | 278 | Apr. | 91(d) | 13,580 | 149 |
| 1942 | 1,167 | 211,639 | 181 | May | 83(d) | 9,553 | 115 |
| 1943 | 1,064 | 130,712 | 123 | June | 117(e) | 12,131 | 104 |
| | | | | July | 132(f) | 13,932 | 106 |

(a) Includes 3 reworked wells.
(b) " 7 " "
(c) " 2 " "
(d) " 5 " "
(e) " 6 " "
(f) " 12 " "

## Well Completions in Illinois

### Summary by Months

| | Pool Wells | | | | | Wildcat Wells | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oil | Gas | Dry | Gas Input | Salt Wtr. Disposal | New Pools | Exten-sions | Dry (a) Near | Dry (a) Far | Total |
| 1936 | 48 | 3 | 9 | 0 | 0 | 1 | 1 | 31(b) | | 93 |
| 1937 | 262 | 1 | 58 | 0 | 0 | 10 | 14 | 104 | | 449 |
| 1938 | 1,957 | 26 | 176 | 5 | 0 | 17 | 10 | 350 | | 2,541 |
| 1939 | 2,916 | 24 | 199 | 43 | 15 | 28 | 2 | 448 | | 3,675 |
| 1940 | 3,016 | 16 | 220 | 49 | 25 | 30 | 18 | 475 | | 3,829 |
| 1941 | 2,828 | 13 | 375 | 21 | 10 | 44 | 40 | 507 | | 3,838 |
| 1942 | 1,079 | 13 | 376 | 15 | 16 | 40 | 48 | 158 | 303 | 2,048 |
| 1943 | 987(a) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(c) | 3 | 39 | 13 | 129 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 113 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 144 |
| May | 83 | 1 | 27 | 0 | 1 | 0 | 1 | 9 | 15 | 137 |
| June | 114 | 0 | 29 | 0 | 0 | 3 | 1 | 13 | 21 | 181 |
| July | 124 | 0 | 47 | 1 | 0 | 3 | 5 | 14 | 29 | 223 |
| | 636 | 4 | 195 | 1 | 4 | 9 | 13 | 74 | 123 | 1,058 |

(a) Includes 20 wells formerly dry holes.
(b) Total wildcats (nears and fars not distinguished until 1941).
(c) Includes one pool discovered in December 1943 and named in February 1944.

## Permits to Drill Wells°

### Summary by Months*

| | Wildcat | Pool | SWD | Structure Tests | Wells Reworked: Wildcat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air, Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 235 |
| May | 46 | 128 | 0 | 7 | 7 | 24 | 0 | 1 | 7 | 220 |
| June | 67 | 137 | 2 | 10 | 1 | 13 | 0 | 3 | 0 | 233 |
| July | 82 | 153 | 5 | 5 | 3 | 13 | 0 | 1 | 10 | 272 |
| | 371 | 844 | 21 | 26 | 32 | 150 | 0 | 18 | 52 | 1,514 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Wells in the New Pools*, August 1, 1944 (a)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Bond, Clinton: Beaver Creek | 9 | 3 | 0 | 0 | 1 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 24 | 12 | 0 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 94 | 19 | 1 | 0 | 0 | 1 |
| Kenner | 16 | 3 | 2 | 0 | 0 | 0 |
| Sailor Springs Consld. | 87 | 37 | 2 | 0 | 0 | 1 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 1 | 1 | 2 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 83 | 11 | 8 | 0 | 0 | 2 |
| Clay, Wayne: | | | | | | |
| Clay City Consld. | 848 | 89 | 13 | 6 | 0 | 1 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35* | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 42 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 675 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 3 | 3 | 0 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion Consld. | 119 | 15 | 6 | 1 | 0 | 4 |
| Albion East | 10 | 4 | 0 | 0 | 0 | 0 |
| Bone Gap | 18 | 1 | 0 | 0 | 0 | 0 |
| Browns | 7 | 3 | 2 | 0 | 0 | 1 |
| Browns South | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 12 | 2 | 0 | 0 | 0 | 0 |
| Ellery South | 2 | 2 | 0 | 0 | 0 | 0 |
| Maplegrove | 18 | 7 | 0 | 0 | 0 | 0 |
| Maplegrove East | 1 | 0 | 1 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 6 | 0 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Bennington South | 1 | 1 | 1 | 0 | 0 | 1 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 16 | 6 | 0 | 0 | 0 | 0 |
| Grayville West | 2 | 2 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 2 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 40 | 7 | 1 | 0 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 150 | 0 | 0 | 0 | 0 |
| Laclede | 1 | 3 | 0 | 0 | 0 | 0 |
| St. James | 180 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 53.

Wells in the New Pools*, August 1, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locati |
|---|---|---|---|---|---|---|
| Franklin: Akin | 7 | 7 | 0 | 0 | 0 | 0 |
| Benton | 236 | 10 | 0 | 0 | 0 | 0 |
| Benton North | 12 | 10 | 1 | 0 | 1 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 14 | 8 | 1 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 0 | 0 | 0 | 0 | 0 |
| Whittington West | 1 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 89 | 12 | 4 | 0 | 0 | 1 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 3 | 2 | 0 | 0 | 0 | 0 |
| Blairsville | 29 | 8 | 1 | 0 | 0 | 0 |
| Bungay | 19 | 5 | 3 | 1 | 0 | 1 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 404 | 47 | 0 | 2 | 0 | 0 |
| Hoodville East | 2 | 0 | 1 | 0 | 0 | 0 |
| Rural Hill | 196 | 25 | 1 | 1 | 0 | 0 |
| Walpole | 69 | 23 | 2 | 0 | 0 | 1 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 7 | 2 | 0 | 0 | 0 | 0 |
| Bogota South | 1 | 1 | 0 | 0 | 0 | 1 |
| Boos North | 60 | 23 | 0 | 1 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Coil West | 6 | 3 | 0 | 0 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 11 | 6 | 1 | 0 | 0 | 0 |
| Divide West | 5 | 0 | 4 | 0 | 0 | 1 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 25 | 13 | 1 | 0 | 0 | 0 |
| Markham City | 21 | 8 | 0 | 0 | 0 | 0 |
| Mt. Vernon | 6 | 5 | 0 | 1 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 8 | 7 | 0 | 0 | 0 | 0 |
| Waltonville | 2 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson, Marion: Dix | 84 | 8 | 0 | 0 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, August 1, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 1 | 2 | 0 | 3 | 0 | 0 |
| Russellville gas | 60 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 16 | 2 | 0 | 1 | 0 | 0 |
| St. Jacob | 41 | 4 | 4 | 1 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 3 | 0 | 0 | 0 | 0 |
| Patoka | 104 | 28 | 1 | 3 | 0 | 1 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2379 | 85 | 0 | 0 | 0 | 1 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 4 | 0 | 0 | 0 | 0 |
| Raymond | 4 | 6 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 1 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Noble | 287 | 56 | 6 | 2 | 0 | 1 |
| Olney | 34 | 17 | 0 | 1 | 0 | 0 |
| Schnell | 30 | 10 | 1 | 2 | 0 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consld. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consld. | 268 | 40 | 0 | 0 | 0 | 0 |
| Dundas East | 13 | 10 | 0 | 1 | 0 | 0 |
| Saline: Eldorado | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 29 | 16 | 0 | 0 | 0 | 0 |
| Keensburg Consld. | 316 | 59 | 0 | 0 | 0 | 1 |
| Keensburg South | 1 | 0 | 0 | 0 | 0 | 0 |
| Maud | 13 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 314 | 36 | 1 | 3 | 0 | 0 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 6 | 10 | 0 | 1 | 0 | 0 |
| Patton West | 17 | 5 | 1 | 4 | 0 | 1 |
| Wabash, Lawrence: | | | | | | |
| Lancaster | 43 | 15 | 2 | 6 | 0 | 3 |
| Washington: Cordes | 139 | 12 | 1 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 85 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, August 1, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locat |
|---|---|---|---|---|---|---|
| Wayne: Barnhill | 55 | 7 | 0 | 0 | 0 | 0 |
| Boyleston Consld. | 165 | 23 | 0 | 0 | 0 | 0 |
| Cisne | 46 | 2 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |
| Coil | 16 | 9 | 0 | 1 | 0 | 0 |
| Covington South | 8 | 5 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 21 | 8 | 1 | 1 | 0 | 1 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Consld. | 27 | 7 | 0 | 2 | 0 | 0 |
| Johnsonville | 246 | 26 | 0 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 6 | 8 | 0 | 0 | 0 | 0 |
| Mt. Erie North | 2 | 1 | 0 | 2 | 0 | 0 |
| Mt. Erie South | 7 | 2 | 0 | 0 | 0 | 0 |
| Sims | 59 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 32 | 11 | 0 | 1 | 0 | 0 |
| Wayne, Hamilton: | | | | | | |
| Aden Consolidated | 64 | 22 | 0 | 0 | 0 | 0 |
| White: Burnt Prairie | 23 | 3 | 1 | 3 | 0 | 1 |
| Calvin North | 28 | 6 | 0 | 1 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 3 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 41 | 9 | 0 | 0 | 0 | 0 |
| Concord | 33 | 6 | 0 | 2 | 1 | 0 |
| Epworth | 10 | 3 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 16 | 9 | 0 | 0 | 0 | 1 |
| Iron | 62 | 6 | 0 | 0 | 0 | 0 |
| Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 12 | 2 | 0 | 1 | 0 | 0 |
| Maunie South | 69 | 11 | 0 | 1 | 0 | 0 |
| New Harmony Consld. | 712 | 42 | 0 | 1 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 0 | 0 | 0 | 0 |
| Phillipstown Consld. | 104 | 26 | 6 | 7 | 0 | 4 |
| Stokes | 45 | 1 | 1 | 2 | 0 | 0 |
| Storms | 145 | 13 | 0 | 1 | 0 | 1 |
| White, Gallatin: Roland | 141 | 16 | 3 | 3 | 0 | 0 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 123 | 21 | 2 | 0 | 0 | 0 |
| | 12,971 | 1,702 | 89 | 68 | 3 | 32 |

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County;

(Continued on page 9)

Wells in the New Pools*, August 1, 1944 (Concluded)

New fields: Bennington South[1/], Edwards County; Bogota South[1/], Jasper County; and Unnamed, White County.

Extensions to pools in July[2/]: Bone Gap, Edwards County; Marine, Madison County; Mt. Erie North, Wayne County; Geff, Wayne County; and Cowling, Edwards County.

New producing strata in fields:

| Field | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Browns | Edwards | McClosky limestone | 2,995 |
| Grayville | Edwards | Rosiclare sandstone | 3,120 |
| Patton | Wabash | Aux Vases sandstone | 2,280 |
| Burnt Prairie | White | Aux Vases sandstone | 3,285 |

Footnotes (continued)

Rinard, Wayne County; Hidalgo, Jasper County; Cooks Mills, Coles County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Within 1/4 mile of production.

o Two gas wells.

1/ Named in June.

2/ Some of these may later be considered separate pools.

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,4[illegible] |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,[illegible] |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,[illegible] |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,[illegible] |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,[illegible] |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,[illegible] |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,[illegible] |
| **1943** | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,[illegible] |
| February | 142 | 104 | 6,352 | 368 | 6,[illegible] |
| March | 137 | 89 | 6,908 | 434 | 7,[illegible] |
| April | 157 | 91 | 6,518 | 396 | 6,[illegible] |
| May | 111 | 66 | 6,482 | 380 | 6,[illegible] |
| June | 115 | 64 | 6,257 | 423 | 6,[illegible] |
| July | 181 | 98 | 6,360 | 396 | 6,[illegible] |
| August | 144 | 80 | 6,303 | 388 | 6,[illegible] |
| September | 135 | 79 | 6,211 | 381 | 6,[illegible] |
| October | 196 | 129 | 6,462 | 376 | 6,[illegible] |
| November | 139 | 81 | 6,325 | 374 | 6,[illegible] |
| December | 200 | 123 | 6,398 | 363 | 6,[illegible] |
| | 1,792 | 1,087 a/ | 77,581 | 4,675 | 82,[illegible] |
| **1944** | | | | | |
| January | 129 | 78 | 6,426 | 357 | 6,[illegible] |
| February | 129 | 86 | 6,030 | 361 | 6,[illegible] |
| March | 119 | 69 | 6,315 | 389 | 6,[illegible] |
| April | 114 | 92 | 5,983 | 357 | 6,[illegible] |
| May | 137 | 84 | 6,216 | 398 | 6,[illegible] |
| June | 181 | 117 | 5,820* | 375* | 6,[illegible] |
| July | 223 | 132 | 5,986* | 375* | 6,[illegible] |
| | 1,032 | 658 | 42,776 | 2,612 | 45,[illegible] |

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Repor.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

° Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending August 1, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| **1943** | | | |
| July | 26,924 | 6,756 | 25.1 |
| August | 26,536 | 6,691 | 25.2 |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.6 |
| December | 27,307 | 6,761 | 24.3 |
| **1944** | | | |
| January | 27,000 | 6,783 | 25.1 |
| February | 26,216 | 6,391 | 24.3 |
| March | 28,000 | 6,704 | 23.9 |
| April | 25,924 | 6,340 | 24.4 |
| May | 28,012 | 6,572** | 23.4 |
| June | 27,690 | 6,195** | 22.4 |
| July | 29,109 | 6,361** | 21.9 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,004,000 barrels on May 31, 1944, as against 13,371,000 barrels on April 30, 1944, and 10,405,000 on May 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1944 | | 1943 |
|---|---|---|---|
| | April 30 | May 31 | May 31 |
| Gasoline | 24,603 | 24,008 | 21,711 |
| Kerosene | 1,511 | 1,810 | 1,648 |
| Gas oil and distillate fuel | 5,434 | 5,742 | 4,962 |
| Residual fuel oil | 2,989 | 3,373 | 3,472 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of The Oil and Gas Journal)

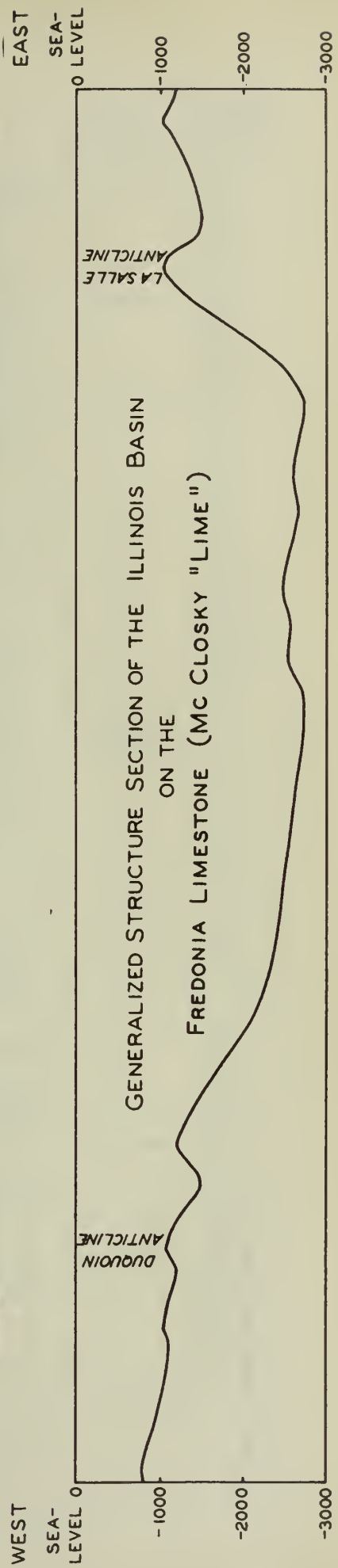
| | Production (Thousands of barrels) Jan.-July, 1944 | Per Cent of Total Jan.-July, 1944 | Daily Average Production for July (Thousands of barrels) |
|---|---|---|---|
| Texas | 416,177 | 43.7 | 2,059 |
| California | 176,052 | 18.5 | 853 |
| Louisiana | 76,550 | 8.0 | 359 |
| Oklahoma | 70,674 | 7.4 | 340 |
| Kansas | 58,470 | 6.1 | 277 |
| Illinois | 44,762 | 4.7 | 205 |
| New Mexico | 23,651 | 2.5 | 108 |
| Wyoming | 19,346 | 2.0 | 89 |
| Arkansas | 16,973 | 1.8 | 80 |
| Eastern Fields | 15,029 | 1.6 | 65 |
| Michigan | 10,892 | 1.1 | 51 |
| Mississippi | 9,190 | 1.0 | 45 |
| Montana | 4,951 | .5 | 23 |
| Kentucky | 4,702 | .5 | 23 |
| Indiana | 2,805 | .3 | 13 |
| Colorado | 1,669 | .2 | 8 |
| Nebraska | 239 | .1 | 1 |
| | 952,132 | 100.0 | 4,599 |

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Paleocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve — Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



Oil and Gas Producing Strata in Illinois - page b

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clerk | 450 |
| | | " | Westfield | Coles | 470 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Cesey | " | Clark | 465 |
| | | Upper Pertlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion Consol. | Edwards | 1570 |
| | | Biehl | " | " | 2070 |
| | | Biehl end Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawfo·d, Jasper | 800 |
| | | Pennsylvanian | Calvin North | Whit | 1505 |
| | | " | " | " | 2400 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gilleepie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | " | Louden | Fayette, Effingham | 1065 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Bridgeport | Maunie | White | 1335 |
| | | Pennsylvanien | Maunie South | White | 1400 |
| | | Biehl | Mt. Cermel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crewford | 995 |
| | | Pennsylvanien | Patton | Wabash | 1470 |
| | | " | Patton West | " | 1540 |
| | | " | Phillipstown Consol. | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clerk | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | " | Junction City | Marion | 645 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberlend, Clark | 590 |
| Chester (Upper Mississippian) series ↓ | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Inman East | Gallatin | 1690 |
| | | " | Maunie South | White | 1905 |
| | | " | Phillipstown Consol. | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown Consol. | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Grayville | White | 2050 |
| | | " | New Hebron | White | 2095 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Inman East | " | 1820 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabesh | 1540 |
| | | " | New Harmony Consol. | White | 2090 |
| | | " | Omaha | Gellatin | 1670 |
| | | " | Phillipstown Consol. | White | 2050 |

| System or Sarias | Group or Formation | Producing Strata° | Pool | County | Approximata dapth, faat |
|---|---|---|---|---|---|
| ↑ | | Waltersburg | Albion Consol. | Edwards | 2370 |
| | | " | Allandala | Wabash, Lawranca | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | Waltarsburg | " | Maud | Wabash | 1920 |
| | | " | Maunia South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | Naw Harmony Consol. | Whita | 2150 |
| | | " | Naw Harmony South | " | 2220 |
| | | " | Roland | Whita, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | Whita | 2230 |
| | | Tar Springs | Albion Consol. | Edwards | 2450 |
| | | " | Allendala | Wabash, Lawranca | 1610 |
| | | " | Banton | Franklin | 2110 |
| | | " | Calvin North | Whita | 2330 |
| | | " | Cantarvilla East | Whita | 2475 |
| | | " | Concord | Whita | 2275 |
| | | " | Dala-Hoodvilla Consol. | Hamilton | 2430 |
| | | " | Eldorado | Salina | 2205 |
| | | " | Flora | Clay | 2320 |
| | | " | Harald | White | 2260 |
| | | " | Inman Eaet | Gallatin | 2080 |
| | | " | Inman Wast | Gallatin | 2175 |
| | | " | Iola | Clay | 1890 |
| | | " | Iron | White | 2420 |
| | | " | Kaensburg Consol. | Wabash | 2090 |
| | | " | Maunia South | Whita | 2260 |
| | Tar Springs | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | Naw Harmony Consol. | Whita | 2200 |
| | | " | Naw Harmony South | " | 2350 |
| | | " | Naw Havan | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown Consol. | Whita | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokas | Whita | 2295 |
| | | " | Storms | Whita | 2300 |
| | | " | Walpola | Hamilton | 2465 |
| | | " | Wast Frankfort | Franklin | 2040 |
| | | " | Waet Frankfort South | " | 2025 |
| Chester (Upper Mississippian) series | Glan Daan | Glan Daan le. | Sailor Springs | Clay | 2390 |
| | | Hardinsburg | Inman East | Gallatin | 2135 |
| | Hardinsburg | " | Iron | Whita | 2710 |
| | | " | Naw Havan | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayatte | 1490 |
| | | Wailar | Albion East | Edwards | 2740 |
| | | Cypraes | Akin | Franklin | 2840 |
| | | " | Allandale | Wabash, Lawrenca | 1920 |
| | | " | Ava-Campball Hill (1) | Jackeon | 780 |
| | | Carlyla | Bartalso | Clinton | 980 |
| | | Ballair 900 | Ballair | Crawford, Jasper | 890 |
| | | Cyprass | Bible Grova | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | " | Browns | Edwards | 2660 |
| | | Carlyla | Carlyla | Clinton | 1030 |
| | Cyprass | Wailar | Centarville East | Whita | 2915 |
| | | Wailer | Cantralia | Clinton, Marion | 1200 |
| | | Weilar | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cyprase | Concord | Whita | 2620 |
| | | Cyprass | Cowling | Edwards | 2620 |
| | | " | Dala-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dubois Wast | Washington | 1160 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Wailar | Flora | Clay | 2600 |
| | | Cyprass | Friendsvilla | Wabash | 2290 |
| | | Carlyla | Frogtown (1) | Clinton | 950 |
| | | Weilar | Grayvilla Wast | White | 2870 |
| ↓ | ↓ | Upper Lindlay | Graanville gas (1) | Bond | 930 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | Cypress | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Patton West | Wabash | 2020 |
| | | " | Posey | Clinton | 1100 |
| | | " | Phillipstown Consol. | White | 2720 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | St. James | Fayette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Whittington | Franklin | 3115 |
| | | " | Woodlawn | Jefferson | 1780 |
| Chester (Upper Mississippian) series | | Paint Creek | Albion East | Edwards | 2895 |
| | | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | Paint Creek | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Patoka East | Marion | 1355 |
| | | " | Parkersburg Consol. | Edwards | 2955 |
| | | " | Phillipstown Consol. | White | 2775 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | Rural Hill | Hamilton | 3040 |
| | | " | Stokes | White | 2800 |
| | | Bethel | Albion Consol. | Edwards | 2900 |
| | | " | Albion East | " | 2965 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Browns | Edwards | 2785 |
| | | " | Browns South | " | 2835 |
| | | " | Calvin North | White | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | Bethel | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Epworth | White | 2830 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Grayville | White | 2920 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Wabash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | LaClede | Fayette | 2335 |
| ↓ | ↓ | " | Lakewood | Shelby | 1700 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Bethel | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maud | Wabash | 2120 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2930 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | Bethel | Bethel | Patton West | Wabash | 2140 |
| | | " | Phillipetown Consol. | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Storms | " | 2805 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | Renault | Renault | Albion Consol. | Edwards | 2945 |
| | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion Consol. | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boylston Consol. | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Coil West | Jefferson | 2780 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Eldorado | Saline | 2865 |
| | | " | Fairfield | Wayne | 3235 |
| | Aux Vases | " | Flora | Clay | 2875 |
| | | " | Geff | Wayne | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Goldengate Consol. | " | 3240 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Gallatin | 2815 |
| | | " | Iola (2) | Clay | 2360 |
| | | " | Johnsonville | Wayne | 2990 |
| | | " | Johnsonville South | " | 3030 |
| | | " | Johnsonville West (2) | " | 2970 |
| | | " | Keensburg Consol. | Wabash | 2760 |
| | | " | Kenner | Clay | 2810 |
| | | " | King | Jefferson | 2740 |
| | | " | Lakewood | Shelby | 1720 |
| | | " | Markham City North | Jefferson | 2945 |
| | | " | Mason South | Effingham | 2360 |
| | | " | Mattoon | Coles | 2010 |
| | | " | Maud | Wabash | 2545 |
| | | " | Maunie | White | 2845 |
| | | " | Maunie North | White | 2930 |
| | | " | Maunie South | " | 2840 |
| | | " | Mill Shoals | Wayne, White, Hamilton | 3240 |
| | | " | Mt. Erie | Wayne | 2935 |
| | | " | Mt. Erie North | " | 3100 |
| | | " | Mt. Erie South | " | 3070 |
| | | " | Mt. Vernon | Jefferson | 2685 |
| ↓ | ↓ | " ↓ | Mill Shoals | White, Hamilton | 3220 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Patton West | Wabash | 2285 |
| | | | " | Phillipstown Consol. | White | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Levias member | Levias ls. | Aden Consol. | Wayne, Hamilton | 3295 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Boos North | Jasper | 2775 |
| | | | " | Boyleston Consol. | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Concord | White | 2930 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Dundas East | Jasper | 2940 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Goldengate Consol. | Wayne | 3270 |
| | | | " | Johnsonville | " | 3040 |
| | | | " | Johnsonville North | " | 3190 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | Jefferson | 3075 |
| | | | " | Maunie North | White | 3015 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3305 |
| | | | " | Mt. Erie | Wayne | 3095 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 3075 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Parkersburg Consol. | Edwards, Richland | 3070 |
| | | | " | Phillipstown Consol. | Richland | 3015 |
| | | | " | Roaches | Jefferson | 2170 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden Consol. | Wayne, Hamilton | 3275 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill | Wayne | 3340 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Boos North | Jasper | 2810 |
| | | | " | Boyleston Consol. | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Clane | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dale Hoodville Consol. | Hamilton | 3050 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Geff | Wayne | 3090 |
| | | | " | Goldengate Consol. | Wayne | 3320 |
| | | | " | Inman | Gallatin | 3005 |
| | | | " | Johnsonville | Wayne | 3180 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Mattoon | Coles | 2050 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |

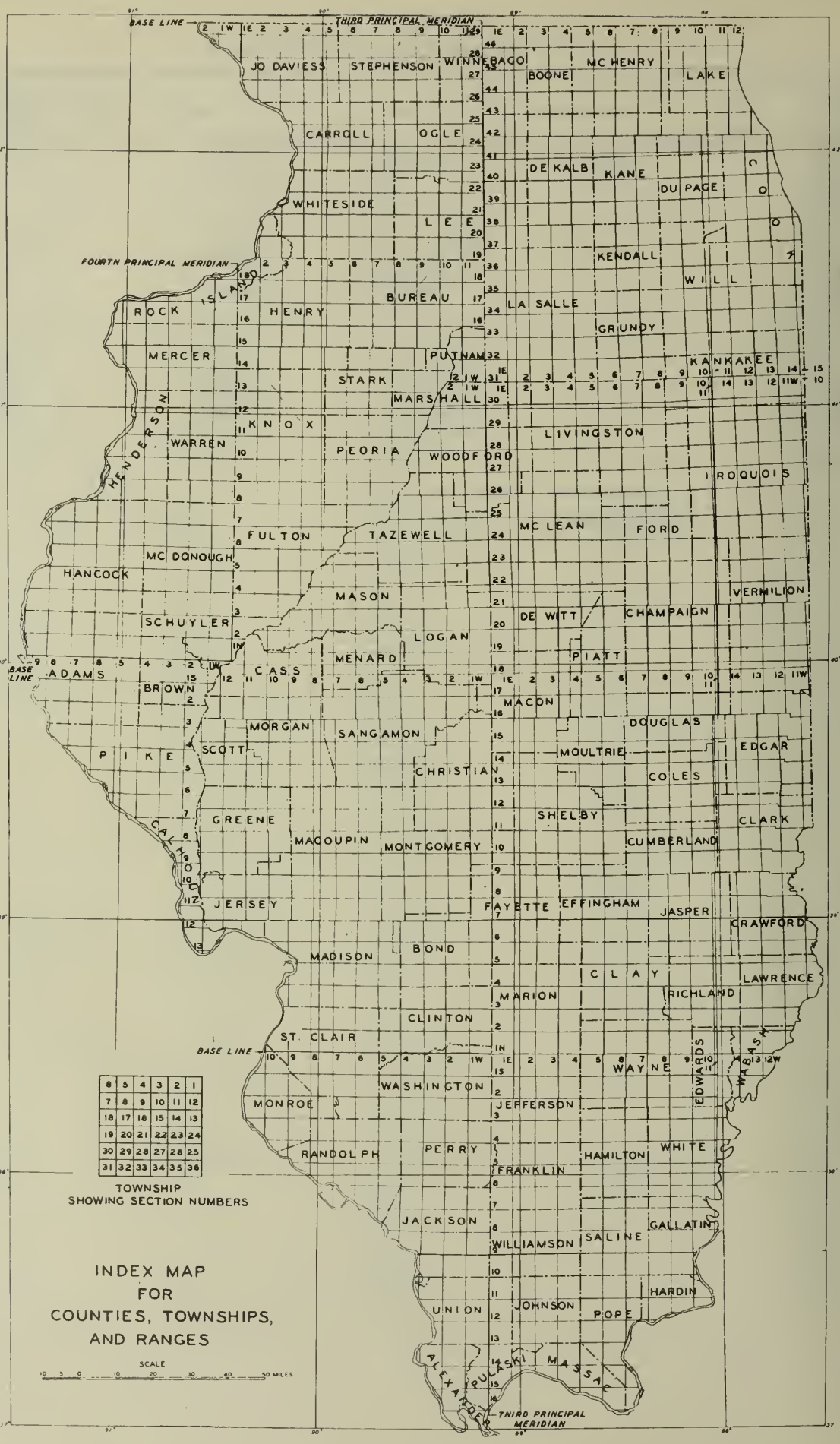
| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | ↑ | Rosiclare | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | Mill Shoels | Wayne, White, Hamilton | 3345 |
| | | | " | Nason | Jefferson | 2765 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Petoka | Marion | 1550 |
| | | | " | Patton West | Wabesh | 2325 |
| | | Rosiclare member | " | Phillipstown Consol. | White | 2960 |
| | | | " | Roaches | Jefferson | 2190 |
| | | | " | Rurel Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayne | 3090 |
| | | | " | Sims North | " | 3150 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | | McClosky "lime" | Aden Consol. | Wayne, Hamilton | 3290 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion Consol. | Edwards | 3110 |
| | | | " | Albion East | " | 3145 |
| | | | " | Allendale | Webesh, Lawrence | 2280 |
| | | | " | Amity | Richlend | 2960 |
| | | | " | Barnhill | Wayne | 3390 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bleirsville | Hamilton | 3420 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Boos North | Jesper | 2800 |
| | | | " | Boyleston Consol. | Wayne | 3250 |
| | | | " | Bungey | Hamilton | 3430 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Cisne | Wayne | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Cley City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Cley | 3050 |
| | | | " | Coil | Weyne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Concord | White | 3050 |
| | | | " | Covington South | Weyne | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | Fredonia member | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Divide West | Jefferson | 2750 |
| | | | " | Dundas Consol. | Richland, Jasper | 2840 |
| | | | " | Dundas Eest | " | 3000 |
| | | | " | Eldorado | Seline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwerds, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Cley | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Weyne | 3135 |
| | | | " | Goldengate Consol. | " | 3370 |
| | | | " | Gossett | White | 3080 |
| | | | " | Greyville | Edwards, White | 3130 |
| | | | " | Greyville West | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingreham (2) | Clay | 3100 |
| | | | " | Inman | Gellatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman West | " | 2875 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Weyne | 3100 |
| | | | " | Johnsonville North | Wayne | 3250 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg Eest | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| ↓ | ↓ | ↓ | " | Lancaster | Wabash, Lawrence | 2670 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | | McClosky "lime" | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Petton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg Consol. | Richland, Edwards | 3130 |
| | | | " | Parkersburg West | Richland, Edwards | 3250 |
| | | | " | Phillipstown Consol. | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Velier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | | | " | Whittington West | " | 2[illegible]40 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | | | | |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | " | Salem | Marion | 2205 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | St. Louis - Salem | | Westfield ls. | Westfield | Clark, Coles | 330 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Petoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sandoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |

| System or Series | Group or Formation | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Dev.-Sil. | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | Silurian ls. | Marine | Madison | 1735 |
| | | " | Mt. Auburn | Christian | 1900 |
| | | | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | " | Dupo | St. Clair | 500 |
| | | " | Martinsville (1) | Clark | 2680 |
| | | " | St. Jacob | Madison | 2335 |
| | | " | Salem | Marion | 2400 |
| | | " | Waterloo (2) | Monroe | 410 |
| | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted.
1 Abandoned.
2 Abandoned; revived.

Revised June 1, 1944


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
BOONE
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
10 5 0 10 20 30 40 50 MILES

DRILLING BY COUNTIES, JUNE 27 TO AUGUST 1, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

BOND COUNTY

4N, 2W, Tamalco Twp.
16, NE NE SE. Conray - Wildi 1. D & A, 7-25-44. TD 1328'. Ste. Genevieve ls., top 1320'. Spd., 7-15-44. WF**.

CLARK COUNTY

9N, 13W, Orange Twp.
18, NE NW NW. Kling - Blakeman 2. Comp. 7-25-44. IP 15 BOP. TD 450'. Partlow ss., top 417'. Spd., 6-30-44. Shot 60 qts. South Johnson pool.

CLAY COUNTY

3N, 5E, Songer Twp.
25, NE SE SE. Lynn - Allison 1-B. Comp. 8-1-44. IP 58 BOP. TD 2704'. Bethel ss., top 2690'. Spd., 6-10-44. Shot 20 qts. Kenner pool.

25, SE SE NE. Lynn - Haynes 1-A. Comp. 7-18-44. IP 95 BOP. TD 2708'. Bethel ss., top 2696'. Spd., 5-27-44. Shot 20 qts. Kenner pool.

25, SE SW SW. Williams - Cash 1. SD, 8-1-44. Spd., 7-10-44. WN*(Kenner pool).

3N, 6E, Harter Twp.
14, SE SE NE. Gulf Refining - Wortham 2. D & A (SO), 7-25-44. TD 3085', PB 2825', 2810'. Ste. Genevieve ls., top 2930'. Spd., 6-6-44. Flora pool.

30, SE NW NW. Lynn - Community 1. D & A (SO), 7-11-44. TD 2823'. Aux Vases ss., top 2802'. Spd., 6-23-44. Kenner pool.

3N, 7E, Stanford Twp.
2, NE SW SW. McBride - Daniells 1. Comp. 7-11-44. IP 21 BOP, 27 BW. TD 2622'. Cypress ss., top 2596'. Spd., 6-8-44. Shot 10 qts. Sailor Springs Consol. pool.

3N, 8E, Clay Twp.
8, C SE SW SW. Nat'l. Assoc. Pet. Corp. - Hunley 1-A. D & A (SO), 7-11-44. TD 3075'. Ste. Genevieve ls., top 3026'. Spd., 5-18-44. WN (Clay City Consol. pool).

23, SE SW SE. Wickland Dev. - McCaulley 2. Drg. 2976', 8-1-44. Spd., 6-26-44. WN (Clay City Consol. pool). Acidized 2000 gals.

23, SE NW SE. Wickland Dev. - McCaulley 3. Spd., 7-31-44. WN (Clay City Consol. pool).

4N, 5E, Oskaloosa Twp.
10, SE SE SE. Krohn - Smith 1. D & A, 7-18-44. TD 2700'. St. Louis ls., top 2694'. Spd., 7-7-44. WF.

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* Wildcat near - from 1/4 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.
35, NE SW NW. McBride - Duff 3. Comp. 7-25-44. IP 22 BOP, 3 BW. TD 2613'. Cypress ss., top 2603'. Spd., 5-28-44. Shot 20 qts. Sailor Springs Con. pool.

5N, 6E, Blair Twp.
24, NW SW SE. Duncan - McGee 1. D & A (SO), 8-1-44. TD 2960'. Ste. Genevieve ls., top 2797'. Spd., 7-11-44. WN (Toliver East pool).

5N, 7E, Bible Grove.
3, 360' from E line, 330' from S line, SE SW. The Texas Co. - Childers 3. Comp. 7-11-44. IP 56 BOP. TD 2518'. Weiler ss., top 2474'. Spd., 6-3-4. Shot 10 qts. Bible Grove pool.

9, SE NE SW. Duncan - Lewis 3. Comp. 7-11-44. IP 140 BOP. TD 2518'. Cypr ss., top 2511'. Bible Grove pool.

9, NE NW SE. Lewis - Hall 2. Comp. 7-11-44. IP 200 BOP, 60 BW. TD 2531'. Cypress ss., top 2520'. Spd., 6-12-44. Bible Grove pool.

10, NW NW NW. Ohio Oil - Garst 2 (Permit: Gharst 2). Comp. 7-4-44. IP 22 B 11 BW. TD 2544'. Cypress ss., top 2534'. Spd., 6-9-44. Bible Grove po

10, SE NW NW. Ohio Oil - Gharst 3. Comp. 7-25-44. IP 19 BOP. TD 2534'. Cypress ss., top 2470'. Spd., 6-23-44. Shot 40 qts. Bible Grove pool.

CLINTON COUNTY

3N, 1W, East Fork Twp.
33, NW SW SW. Finley - Wedekamper 1. D & A, 7-4-44. TD 1408'. Bethel ss., top 1386'. Spd., 6-6-44. WF.

3N, 4W, St. Rose Twp.
8, NW NW NE. The Texas Co. - Grapperhaus 1. D & A, 7-4-44. TD 1177'. St. Louis ls., top 1094'. Spd., 6-27-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. SD 60', 8-1-44. Spd., 3-14-44. WF.

13N, 14W, Ashmore Twp.
32, NE SW (Permit: 643' from N line, 363' from W line). Carlson - McDavitt 1. SD, 8-1-44. Spd., 4-13-44. WF.

CUMBERLAND COUNTY

10N, 10E, Union Twp.
14, SE SE SW. Green - Hayworth 1. SD, 8-1-44. Spd., 11-3-43. WN (Siggins pool).

DOUGLAS COUNTY

16N, 8E, Tuscola Twp.
36, SW SW SW. Ohio Oil - Shaw 1. Drg. 1050', 8-1-44. Spd., 7-15-44. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

9, SW NW SE. Illinois Prod. - Gaede "A" 2. Comp. 7-11-44. IP 132 BOP. TD 3309'. McClosky ls., top 3297'. Spd., 5-24-44. Maplegrove pool. Acidized 4000 gals.

9, SW NE NE. Illinois Prod. - Gaede "B" 2. Comp. 7-11-44. IP 65 BOP. TD 2245'. McClosky ls., top 3228'. Spd., 5-8-44. Acidized 500 gals. Maplegrove pool.

12, NE NW NE. The Texas Co. - Dush 1. Tstg., 8-1-44. Spd., 5-30-44. WN (Parkersburg pool).

31, NW SE NE. Gulf Ref. - Guyot 1. D & A (SO), 7-25-44. TD 3373'. St. Louis ls., top 3363'. Spd., 7-4-44. Bennington South pool.

31, SE NW NE. Nash Redwine - Jones 1. Comp. 7-18-44. IP 132 BOP, 67 BW. TD 3253'. McClosky ls., top 3238'. Spd., 6-3-44. Discovery well of Bennington South pool. WF.

31, NW NW NE. Nash Redwine & Boize - Jones 2 (Nash Redwine & Boyce: Permit). D & A, 7-25-44. TD 3281'. Ste. Genevieve ls., top 3221'. Spd., 6-23-44.

2N, 10E, Shelby Twp.

36, SE SE SW. Tide Water Assoc. Oil - Burke 1. Loc., 8-1-44. WN (Maplegrove East pool).

1S, 11E, Bone Gap Twp.

7, 330' from S line, 330' from W line, NE. Schrack - Mayne 1. D & A, 7-18-44. TD 3291'. Ste. Genevieve ls., top 3217'. Spd., 7-1-44. Bone Gap pool.

1S, 11E, Albion Twp.

31, SW NE NE (Permit: SW NW NE). Halbert et al - Thread 1. Temp. abd., 7-18-44. TD 3219'. Ste. Genevieve ls., top 3117'. Spd., 5-4-44. Shot 30 qts. Albion Consol. pool.

31, SW SW NE (Permit: 300' from S line, 330' from W line). Superior Oil - Lambert 4. Comp. 7-11-44. IP 61 BOP. TD 3157'. Aux Vases ss., top 3063'. Spd., 5-31-44. Shot 60 qts. Acidized 250 gals. Albion Consol. pool.

1S, 14W, Bone Gap Twp.

6, NE NW NW. Schrack - McDowell 1. Comp. 7-25-44. IP 30 BOP. TD 3188'. McClosky ls., top 3153'. Spd., 6-2-44. Extension of Bone Gap pool. WN.

1S, 14W, Browns Twp.

28, NW SW SE (Permit: 335' from N line, 335' from W line). Superior Oil - Lipper 6. Comp. 7-11-44. IP 444 BOF. TD 3068'. McClosky ls., top 2994'. Spd., 6-11-44. Acidized 2000 gals. New pay in Browns pool.

28, SE SE SW. Superior Oil - Lipper 7. Comp. 7-25-44. IP 520 BOF. TD 3080'. McClosky ls., top 3061'. Spd., 6-29-44. Acidized 3000 gals. Browns pool.

33, SE NE NE. Olds - Shilling 2. Drg. 300', 8-1-44. Spd., 7-29-44. WN (Browns pool).

33, SE NW NE. Superior Oil - Lipper C-1. Loc., 8-1-44. Drg., 7-30-44. WN (Browns pool).

EDWARDS COUNTY (Continued)

2S, 10E, Dixon Twp.
12, 330' from N line, 380' from E line, NE SE. Magnolia Petroleum - Fewkes 2 Comp. 7-11-44. IP 2 BOP. TD 3059'. Aux Vases ss., top 3043'. Spd., 5-6 Shot 40 qts. Albion Consol. pool.

2S, 10E, French Creek Twp.
25, SE SE NE. Noah - Wick 1. Comp. 7-25-44. IP 37 BOP. TD 3153'. McClosk top 3147'. Spd., 6-9-44. Acidized 5000 gals. Albion Consol. pool.

2S, 14W, French Creek Twp.
27, NW NE SE. Wickham - Schroeder 1. Comp. 8-1-44. IP 55 BOP, 100 BW. TD 3004'. McClosky ls., top 2971'. Spd., 5-14-44. Acidized 2250 gals. Extn sion of Cowling pool. WN.

3S, 10E, French Creek Twp.
1, NE SE SW. Superior Oil - Blood 2-A. Comp. 7-4-44. IP 161 BOP, 299 BW. D 3092'. Waltersburg, Bethel & Renault. Shot 60 qts. Albion Consol. pool Spd., 5-24-44.

3S, 10E, Dixon Twp.
6, SW NW SE. Phillips Petroleum - Brewster 1 (Permit: Browster 1). D & A, 8-1-44. TD 2379'. Ste. Genevieve ls., top 3252'. Spd., 7-9-44. WN (Ellery South pool).

3S, 11E, French Creek Twp.
18, 530' from W line, 330' from N line, SE. Wahl - Laura Steele 1 (Permit: Wall). Comp. 7-18-44. IP 123 BOP. TD 3165'. Rosiclare ss., top 3122'. Acidized 2000 gals. New producing strata in Grayville pool.

EFFINGHAM COUNTY

6N, 4E, West Mason Twp.
31, NE NE NE. Ben Nation - Bergman 1. D & A (SO), 7-11-44. TD 2286'. Ste. Genevieve ls., top 2253'. Spd., 6-21-44. WF.

6N, 6E, Union Twp.
22, NW NW SE. Heath - Wolker 1. D & A, 7-4-44. TD 2825'. St. Louis ls., to 2818'. WN (Hill pool). Spd., 6-13-44.

6N, 7E, Lucas Twp.
23, SW NW SW. Kingwood - Schartz 1. D & A, 8-1-44. TD 3072'. St. Louis ls, top 3958'. Spd., 7-15-44. WF.

32, NE NE SW. Kingwood - Mellandorf 1. RU, 8-1-44. WN (Bible Grove pool).

33, SE NE SE. Duncan - Cluthe 3(Permit: Kluthe 3). Comp. 7-4-44. IP 32 BOP TD 2536'. Cypress ss., top 2522'. Spd., 6-2-44. Shot 25 qts. Bible Grve pool.

7N, 6E, Watson Twp.
2, SE SW SE. Magnolia Petroleum - Rieman 1. D & A (SO), 8-1-44. TD 2650'. Ste. Genevieve ls., top 2517'. Spd., 7-8-44. Acidized 500 gals. WF.

FAYETTE COUNTY

5N, 1E, Kaskaskia Twp.
4, NW SW SE. Doran - Mueller 1. D & A, 7-11-44. TD 1723'. Aux Vases ss., top 1707'. Spd., 6-30-44. WF.

FAYETTE COUNTY (Continued)

5N, 4E, Laclede Twp.
23, SE NE NW. Hammer - Diepert 1. D & A, 7-18-44. TD 2570'. Ste. Genevieve ls., top 2470'. Spd., 7-3-44. Laclede pool.

6N, 1E, Vandalia Twp.
19, NE SW SE. Meyers - Cocahain 1 (Permit: Cocagne 1). D & A, 7-25-44. TD 1810'. Ste. Genevieve ls., top 1668'. Spd., 7-3-44. WF.

8N, 2E, Carson Twp.
8, NE SE NE. Magnolia Petroleum - Carsons 1. Drg. 2005', 8-1-44. WF. Spd., 7-23-44.

8N, 3E, Louden Twp.
26, SE SW SE. Bouell - Dial 1. D & A, 8-1-44. TD 1834'. Ste. Genevieve ls., top 1772'. Spd., 7-26-44. Louden pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.
14, NW SW SW. Randall - U. S. Coal 1. Tstg., 8-1-44. Spd., 7-8-44. WN (Whittington West pool).

5S, 3E, Ewing Twp.
26, SE NE NW. Ring - Payne 1. Loc., 8-1-44. WF.

32, NE SE NW. Schlafly - Baldwin-Hause 1. SD 2454', 8-1-44. Spd., 7-20-44. WN (Whittington pool).

5S, 4E, Northern Twp.
17, SE SW SE. Sohio - Webb Estate 1. D & A, 7-18-44. TD 3250'. Ste. Genevieve ls., top 3080'. Spd., 7-1-44. WF.

6S, 4E, Eastern Twp.
3, SW SE NW. Ohio Oil - U. S. Coal & Coke "B" 1. Drg. 2452', 8-1-44. WF. Spd., 7-22-44.

6S, 2E, Browning Twp.
1, NE SW NW. Markham Drlg. - Old Ben Coal 5-A. Comp. 7-18-44. IP 85 BOP, 2 BW. TD 2599'. Paint Creek ss., top 2591'. Spd., 6-5-44. Shot 30 qts. Benton pool.

1, NW NE NW. Mitchell - Old Ben Coal 2-A. Comp. 7-25-44. IP 21 BOP, 67 BW. TD 2821'. Aux Vases & Levias. Spd., 4-17-44. Benton pool.

7S, 2E, Denning Twp.
12, 400' from N line, 330' from W line, NW SE. Adkins - Orient 7-B. D & A, 8-1-44. TD 2194'. Glen Dean ls., top 2133'. Spd., 7-24-44. West Frankfort pool.

7S, 3E, Frankfort Twp.
9, 37' from S line, 274' from E line, SE NW. Adkins - Peabody-Culpepper 1-C (Permit: Peabody Culpepper 1). D & A, 7-11-44. TD 2310'. Glen Dean ls., top 2243'. Spd., 6-29-44. WF.

GALLATIN COUNTY

7S, 9E, Asbury Twp.
21, NE SE SW. Ryan Oil - Glover-Mills 1. Crg. 2618', 8-1-44. Spd., 7-15-44

7S, 10E, Asbury Twp.
27, SE SE SW. Oil Management - Goforth 2 (Permit: Taylor - Goforth 1). CO, 8-1-44. Spd., 6-22-44. Unnamed pool. WF.

27, SW SE SW. Oil Management - Goforth 3. Loc., 8-1-44. Unnamed pool.

7S, 10E, New Haven Twp.
34, NE NE NW. Hageman - Stofleth 1. Drg. 1770', 8-1-44. Spd., 7-27-44. Unnamed pool.

34, NW NW NE. Sinclair-Wyoming Oil - Hall 1. Drg., 8-1-44. Spd., 7-30-44. Unnamed pool.

8S, 10E, New Haven Twp.
11, NE SE NE. Carter - Busek-Crawford 12 (Permit: Busek-Crawford C-87). Comp. 7-25-44. IP 20 BOP, 2 BW. TD 2815'. Tar Springs & Cypress. Spd., 2-10-44. Shot 20 qts. Inman East pool.

9S, 9E, Gold Hill Twp.
15, SW SE NW. Phillips Petroleum - Ford 1. Drg. 1600', 8-1-44. Spd., 7-25-4. WN (Junction pool).

10S, 9E, Bowlesville Twp.
20, SW SW SW (Permit: 1004' from N line, 330' from W line, SW NW SW). Illinoi Prod. - Brinkley et al 1. Loc., 8-1-44. WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.
11, NE NW NW. Shell - Little 1. D & A (SO), 7-11-44. TD 3429'. Ste. Geneviv ls., top 3294'. Spd., 6-14-44. Belle Prairie pool. Acidized 1000 gals.

4S, 7E, Beaver Creek Twp.
20, NE NW SE. Magnolia Petroleum - Travis 5. Comp. 7-18-44. IP 12 BOP, 20 BW. TD 3502'. McClosky ls., top 3426'. Spd., 5-28-44. Acidized 2500 gas. Blairsville pool.

27, SE SE SE. Shell - Hawthorne 2. Comp. 7-11-44. IP 185 BOP. TD 3321'. Au Vases ss., top 3294'. Spd., 5-27-44. Shot 20 qts. Bungay pool.

5S, 7E, Crook Twp.
10, NE SW SE. Nat. Assoc. Pet. - Johnson 2. Tstg., 8-1-44. Spd., 6-27-44. Shot 10 qts. Unnamed pool. WF.

15, NE NW NE. Nat'l. Assoc. Pet. - Ruvenacker 1. MIM, 8-1-44. WF.

6S, 5E, Flannigan Twp.
23, 330' from S line, 362' from E line, NE SE. Magnolia Petroleum - Sloan 11. Comp. 8-1-44. IP 35 BOP. TD 3096'. Aux Vases ss., top 3087'. Spd., 5-30-44. Shot 40 qts. Rural Hill pool.

HAMILTON COUNTY (Continued)

6S, 5E, Flannigan Twp.
23, 330' from N line, 1011' from E line, NE SE (Permit: 362' from W line). Magnolia Petroleum - Sloan 12. Comp. 7-11-44. IP 6 BOP, 7 BW. TD 3304'. Aux Vases ss., top 3084'. Spd., 4-26-44. Shot 9 qts. Acidized 500 gals. Rural Hill Pool.

6S, 6E, Twigg Twp.
1, NE NE NE. Carter - Hale 7. Comp. 7-18-44. IP 72 BOS, 56 BW. TD 3030'. Aux Vases ss., top 2985'. Spd., 6-4-44. Shot 30 qts. Dale-Hoodville pool.

17, SE SW NW. Pure - Prince 1. D & A (SO), 7-18-44. TD 3325'. Ste. Genevieve ls., top 3195'. Spd., 4-23-44. Acidized 5000 gals. Rural Hill pool.

25, NW SW SW. Pure - Underwood "A" 1. D & A, 7-4-44. TD 3331'. Ste. Genevieve ls., top 3131'. Spd., 6-7-44. Walpole pool.

26, SW NE SE. Kiowa Drlg. - Irvin C-1. D & A, 7-25-44. TD 3125'. Ste. Genevieve ls., top 3122'. Spd., 7-10-44. Walpole pool.

6S, 7E, Mayberry Twp.
3, SW NW SW. Nat'l. Assoc. Pet. - Little 1. D & A, 7-11-44. TD 3417'. Ste. Genevieve ls., top 3248'. Spd., 6-17-44. WN (Dale-Hoodville pool).

6, NE SW NW. Kingwood - Dodd 11. Comp. 8-1-44. IP 72 BOP. TD 3028'. Aux Vases ss., top 2989'. Spd., 6-28-44. Shot 70 qts. Dale-Hoodville pool.

The following well was completed as a Gas Input well:

6S, 6E, Twigg Twp.
34, 25' from S line, 25' from W line, NE NE. Texas Co. - Johnson 7-C (Permit: Johnson 7). Comp. 7-18-44. 35,000 cu. ft. gas. TD 3118'. Aux Vases ss., top 3074'. Spd., 5-21-44. Shot 20 qts. Walpole pool.

HANCOCK COUNTY

3N, 5W, Augusta Twp.
15, NE NE NE. James H. Barton - Lynn Blunt 1. Drg. 627', 8-1-44. Spd., 6-29-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.
18, 996' from N line, 352' from W line, NW SE (Permit: NW NW SE). Northern Ordnance - Florence Bohan 1. D & A, 7-18-44. TD 729'. Spd., 6-23-44. WF.

35, 660' from E line, 600' from N line, NE SW. Northern Ordnance - Stella Covert 1. D & A, 8-1-44. TD 725'. Spd., 6-24-44. WF.

9N, 4W, Media Twp.
22, 335' from N line, 335' from W line, NW NW. Northern Ordnance - Nora Tubbs 1. D & A, 7-11-44. TD 390'. Spd., 6-19-44. WF.

22, NW SE NW. Northern Ordnance - Nora Tubbs 2. Drg. 421', 8-1-44. Spd., 7-14-44. WF.

HENDERSON COUNTY (Continued)

9N, 5W, Stronghurst Twp.
1, NW SE. Northern Ordnance - Gertrude Likely 1. SD 290', 8-1-44. Spd., 6-21-44. WF.

JASPER COUNTY

5N, 9E, Wood Twp.
3, NE SW SE. Schuller & Witt - Lawrence 1. Comp. 7-4-44. IP 57 BOP. TD 30 McClosky ls., top 3054'. Spd., 5-27-44. Discovery well of Bogota South po WN.

3, SW SE SE. The Texas Co. - Kittle 1. D & A, 8-1-44. TD 3185'. St. Louis s top 3181'. Spd., 7-3-44. Bogota South pool.

5N, 10E, Marie Twp.
24, NW NW NE. Gross et al - Donnelly 1. Drg. 2410', 8-1-44. Spd., 7-23-44. N

JEFFERSON COUNTY

1S, 2E, Rome Twp.
30, NE NE NW. Cameron - Bizot 1. Tstg. 2053', 8-1-44. WF.

1S, 3E, Fields Twp.
13, SW SE SE. The Texas Co. - Riggs 2 (Permit: Reiss 2). Comp. 7-4-44. IP 17 BOP. TD 2869'. McClosky ls., top 2752'. Spd., 5-27-44. Acidized 2500 gl Divide pool.

14, SW SW SW. The Texas Co. - McKinney 2. Comp. 7-18-44. IP 15 BOP, 24 BW. TD 2863'. McClosky ls., top 2759'. Spd., 5-29-44. Acidized 2500 gals. Divide West pool.

22, NE NE NE. The Texas Co. - Green 2. Comp. 7-25-44. IP 86 BOP, 1 BW. TD 2865'. McClosky ls., top 2741'. Spd., 6-14-44. Acidized 1500 gals. Divd West pool.

1S, 4E, Farrington Twp.
18, SW SW SW. Gulf - Shaeffer 2. D & A, 7-11-44. TD 2836'. Ste. Genevieve ls., top 2684'. Spd., 5-28-44. Acidized 3000 gals. Divide pool.

2S, 1E, Casner Twp.
7, NE NE SE. Duncan - Pate 1. Drg. 1780', 8-1-44. WF. Spd., 7-24-44.

8, SE NE NW. The Texas Co. - Borowiak 1. Loc., 8-1-44. WF.

8, NW NW SE. The Texas Co. - Foster 1. SD, 8-1-44. Spd., 7-16-44. WF.

8, NW SW NE. The Texas Co. - Foster 2. Loc., 8-1-44. WF.

8, SE SE NW. The Texas Co. - Kasban 1. SD 2127', 8-1-44. Spd., 6-20-44. Unnamed pool. WN.

8, NW NE SW. The Texas Co. - Kasban 2. WOC, 8-1-44. Spd., 7-16-44. WF.

JEFFERSON COUNTY (Continued)

2S, 1E, Casner Twp.
8, NW SE NW. The Texas Co. - Kasban 3. Loc., 8-1-44. WF.

2S, 3E, Mt. Vernon Twp.
18, SE SW SW. Obering - Maxey Comm. 1. D & A (SO), 7-11-44. TD 2839'. Ste. Genevieve ls., top 2644'. Spd., 6-26-44. WF.

2S, 4E, Webber Twp.
1, SE SE NE. Inland & Topf - Crouch 1. RU, 8-1-44. Spd., 7-30-44. WN (Markham City North pool).

3S, 2E, McLean Twp.
26, SE NW SW. Magnolia Petroleum - Davis 1. D & A (SO), 7-25-44. TD 2895'. Ste. Genevieve ls., top 2751'. Spd., 6-7-44. WN (Nason pool).

32, SW NE NW. Ellison - Jefferson O & G 1. Comp. 7-18-44. IP 85 BOP. TD 2459'. Bethel ss., top 2454'. Spd., 6-19-44. Shot 10 qts. Waltonville pool.

3S, 3E, Dodds Twp.
17, NE SW NW. Gulf - Stella 1. D & A, 7-18-44. TD 2886'. Ste. Genevieve ls., top 2735'. Spd., 6-21-44. Mt. Vernon pool.

34, SE SE NW. Nash Redwine - Randolph 7 (Permit: Randolph 11). Comp. 7-25-44. IP 18 BOP, 2 BW. TD 2739'. Aux Vases ss., top 2708'. Spd., 6-20-44. King pool.

3S, 4E, Pendletown Twp.
30, SE SE NE. Thompson - Stephens 1. D & A, 8-1-44. TD 3264'. Ste. Genevieve ls., top 3090'. Spd., 7-17-44. WF.

4S, 3E, Spring Garden Twp.
3, NE NE NW. Strickland - Adams 1. Comp. 7-11-44. IP 249 BOP, 18 BW. TD 2828'. Rosiclare ss., top 2808'. Spd., 5-26-44. Shot 30 qts. King pool.

LAWRENCE COUNTY

2N, 11W, Dennison Twp.
9, SE NE NE. Luttrell - Highsmith 1. D & A, 7-25-44. TD 1922'. St. Louis ls., top 1908'. Spd., 7-8-44. Lawrence Main pool. WN.

2N, 12W, Dennison Twp. (Permit: Nigh - Diver Buchannon Comm. 1)
13, SE SE NW. Smith & Nye - Buchannon Consol. 1. / D & A (SO), 8-1-44. TD 1987'. Ste. Genevieve ls., top 1906'. Spd., 6-3-44. WN (Allendale pool).

25, NW NW NW. Padgett - Seibert 1. Comp. 7-25-44. IP 30 BOP. TD 1388'. Bichl ss., top 1372'. Spd., 6-20-44. Allendale pool.

3N, 12W, Bridgeport Twp.
19, SE SE SW. Clark Nye - Smith-Alexander 1. Comp. 8-1-44. IP 20 BOP, 40 BW. TD 2180'. Bethel ss., top 1960'. Spd., 6-7-44. Shot 50 qts. Lawrence pool.

30, NE SE NE. Comay Oil - Birkshire "A" 1. (Permit: Comay Oil - Roy Berkshire 1). Comp. 7-18-44. IP 3 BOP, 35 BW. TD 1968'. Bethel ss., top 1943'. Spd., 5-22-44. Shot 60 qts. Lawrence Main pool.

LAWRENCE COUNTY (Continued)

3N, 13W, Christy Twp.
3, NW NE NW. Robinson & Puckett - Heath 1. D & A (SO), 7-11-44. TD 2382'. Genevieve ls., top 2285'. Spd., 6-16-44. WF.

21, SW SW NE. The Texas Co. - Van Gilder 1. D & A, 7-11-44. TD 2774'. St. Louis ls., top 2751'. Spd., 6-26-44. WF.

4N, 11W, Allison Twp.
25, NW NE (Permit: 660' from N line, 660' from W line, NW NE). Parriot & Sprowles - Funk 1. Drg. 1365', 8-1-44. Spd., 6-12-44. WN (Russellville po

4N, 13W, Petty Twp.
16, SE SE NE. The Texas Co. - Smith 1. Tstg., 8-1-44. Spd., 6-25-44. WN (Lawrence pool).

5N, 13W, Petty Twp.
27, SW SW SW. The Texas Co. - Roederick 1. Drg. 1742', 8-1-44. Spd., 7-22-4. WF.

MADISON COUNTY

3N, 6W, St. Jacob Twp.
16, NE SE SW. Obering - Rhein 3. Comp. 7-11-44. IP 130 BOP. TD 2346'. Trenton ls., top 2343'. Spd., 6-8-44. Acidized 2000 gals. St. Jacob poo

4N, 6W, Marine Twp.
5, SE NE SW. Burdett - Holtmann 1. Loc., 8-1-44. WN (Marine pool).

8, SE NW SE. Obering - Bird 1. Comp. 7-25-44. IP 45 BOP. TD 1747'. Silurin ls., top 1719'. Spd., 6-27-44. WN (Marine pool). Extension of Marine pol

16, SE NW NE. Rock Hill Oil Dev. - Pence-Elbring-I.C.R.R. 1. Comp. 7-25-44. IP 190 BOF. TD 1740'. Silurian ls., top 1698'. Spd., 6-17-44. Marine po

5N, 6W, Alhambra Twp.
25, SW SW. Kesel - Whitmore 1. RU, 8-1-44. WF.

6N, 8W, Moro Twp.
13, SW (Permit: 330' from S line, 400' from W line, SW SW NW). Kassens - Icenberg 1. D & A, 8-1-44. TD 1360'. Devonian ls., top 1354'. Spd., 5-25-44. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.
15, 346' from N line, 350' from W line, NW SW. The Texas Co. - Boles 4. Comp 7-4-44. IP 8 BOP. TD 2099'. Rosiclare ss., top 2084'. Spd., 5-21-44. Shot 40 qts. Salem pool.

16, SE SW SE. The Texas Co. - Burge 1. D & A, 8-1-44. TD 2094'. Ste. Genevieve ls., top 2049'. Spd., 6-30-44. Salem pool.

1N, 3E, Haines Twp.
25, SE NE SW. Gulf - Eagleston 1. D & A, 7-4-44. TD 2830'. St. Louis ls., top 2824'. Spd., 6-16-44. Exchange pool.

MARION COUNTY (Continued)

4N, 1E, Patoka Twp.
21, SW SW SE. Felmont Corp. - Davidson O-21. D & A (SO), 8-1-44. TD 1598'. Ste. Genevieve ls., top 1555'. Spd., 7-11-44. Patoka pool.

28, NW NW NW. Felmont Corp. - Merryman O-24. Comp. 7-11-44. IP 104 BOP, 10 BW. TD 1422'. Bethel ss., top 1377'. Spd., 5-25-44. Shot 42 qts. Patoka pool.

4N, 4E, Meacham Twp.
9, NE NW NW. Frontier Oil - Lacy 1. RU, 8-1-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Walters - Harold Twidwell 1. SD 800', 8-1-44. WF.

MONROE COUNTY

2S, 10W, Waterloo Twp.
24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. SD, 8-1-44. WN (Waterloo pool). Spd., 4-30-44.

PERRY COUNTY

4S, 2W, Beaucoup Twp.
5, N$^{E}$ NE SW. Sohio - M. Suchomski 1. D & A, 7-18-44. TD 1444'. Bethel ss., top 1393'. Spd., 7-6-44. WF.

RANDOLPH COUNTY

4S, 7W, Baldwin Twp.
27, SW NE SW. General Oil & Gas - Schmall 3. SD 186', 8-1-44. Spd., 6-1-44. WF.

RICHLAND COUNTY

2N, 10E, Madison Twp.
6, NE NE SE. Phillips Petroleum - Jennings 1. Tstg., 8-1-44. Spd., 7-12-44. WF.

14, SW SW SW. Jackson - McDonald 1. Drg. 3157', 8-1-44. Spd., 5-15-44. WF.

26, SE NE SW. Martin & Ashland Oil - Boyd 2. D & A, 7-18-44. TD 3330'. Ste. Genevieve ls., top 3201'. Spd., 6-19-44. Parkersburg West pool.

3N, 8E, Noble Twp.
24, SW SW NE. Pure - Martin 2. Comp. 7-4-44. IP 97 BOP, 35 BW. TD 2995'. McClosky ls., top 2983'. Schnell pool.

3N, 8E, Decker Twp.
25, SW NW. Pure - Pipher 2. Comp. 7-18-44. IP 15 BOP, 29 BW. TD 2995'. McClosky ls., top 2966'. Spd., 5-6-44. Schnell pool. Acidized 5000 gals.

35, SW SE SE. Pure - Smith 1 (Permit: Smith A-1). Comp. 7-18-44. IP 285 BOP. TD 3002'. McClosky ls., top 2968'. Spd., 6-24-44. Schnell pool. Acidized 5000 gals.

RICHLAND COUNTY (Continued)

3N, 9E, Noble Twp.
16, SW SE SE. Pure - McBride 1. D & A, 7-18-44. TD 3060'. Ste. Genevieve l. top 2958'. Spd., 6-25-44. Noble pool.

19, 330' from W line, 358' from S line, NW. Pure - Allard "A" 1. Comp. 8-1-4. IP 70 BOP. TD 3020'. McClosky ls., top 2975'. Spd., 6-28-44. Schnell po Acidized 5000 gals.
19, NE SE NE. Pure - Kurtz 1. Comp. 7-4-44. IP 232 BOP. TD 3046'. McClosk ls., top 2968'. Spd., 6-6-44. Noble pool. Acidized 5000 gals.

4N, 9E, Denver Twp.
36, SE SE NW. Pure - Diesser 1. D & A (SO), 7-11-44. TD 2982'. Ste. Geneviv ls., top 2932'. Spd., 6-20-44. Noble pool.

4N, 10E, Preston Twp.
10, SW SW NE. The Texas Co. - Kessler 1. Drg. 2405', 8-1-44. WF. Spd., 7-23-

22, NW SW NE. The Texas Co. - Baird 2. D & A, 8-1-44. TD 3140'. Ste. Geneve ls., top 2978'. Spd., 7-12-44. Olney pool.

22, NE NE NE. The Texas Co. - Scherer 3. D & A, 7-11-44. TD 3154'. St. Louis ls., top 3143'. Spd., 6-17-44. Olney pool.

ST. CLAIR COUNTY

3S, 6W, Marissa Twp.
12, NE SE NW. Skelly Oil - Schickedanze 1. Drg. 2580', 8-1-44. Spd., 7-15-4. WF.

29, 360' from N line, 400' from W line, SW SW (Permit: NE NW SW). Young - McCurdy 4. D & A, 7-25-44. TD 618'. Bethel ss., top 590'. Spd., 4-24-4. WF.

SALINE COUNTY

4S, 6E, Harrisburg Twp.
7, NE SE NE. Magnolia Petroleum - Pruett 1. D & A (SO), 7-11-44. TD 2886'. Ste. Genevieve ls., top 2615'. Spd., 6-7-44. WF.

SCHUYLER COUNTY

3N, 1W, Oakland Twp.
7, NW NW NE. Northern Ordnance - F. B. Greuel 1. Drg. 315'; 8-1-44. WF. Sp., 7-19-44.

SHELBY COUNTY

11N, 4E, Shelbyville Twp.
33, SE NW NW. Tharpe - Hosteter 1. (Permit: 987' S, 987' E, NW cor.). D & A (SO), 7-11-44. TD 2034'. St. Genevieve ls., top 1888'. Spd., 6-26-44. W.

WABASH COUNTY

1N, 12W, Wabash Twp.

8, NE SW SE. Nigh - Wright 9. Comp. 7-25-44. IP 20 BOP. TD 1560'. Bichl & Jordan. Spd., 6-30-44. Shot 20 qts. Allendale pool.

14, SW SW SW. Buren McGregor - Schafer 1. Comp. 8-1-44. IP 80 BOP. TD 1986'. Cypress ss., top 1980'. Spd., 6-13-44. Allendale pool.

26, NW SE SW. Indillky - Fox 2. D & A, 7-11-44. TD 1476'. Pennsylvanian system, top 1437'. Spd., 6-16-44. Patton pool.

26, NW NE SW (Permit: 660' from S line, 330' from W line, SW NE SW). Indillky - Fox 3. D & A, 7-25-44. TD 1478'. Spd., 7-11-44. Patton pool.

28, NW NW SW. Engle - Arnold 1. Comp. 7-25-44. IP 127 BOP. TD 2030', PB from 2399'. Cypress ss., top 2047'. Spd., 6-22-44. Shot 60 qts. Patton West pool.

28, NW SW NW. Lynn - Mary B. Carson 3. Comp. 7-11-44. IP 70 BOF. TD 2298'. Aux Vases ss., top 2281'. Spd., 6-13-44. New pay in Patton pool.

28, SW NW NW. Lynn - Carson 4. D & A (SO), 7-18-44. TD 2380'. Ste. Genevieve ls., top 2306'. Spd., 7-1-44. Patton pool.

29, SW SE NE. Bell Bros. - Green 1. Comp. 8-1-44. IP 30 BOP, 40 BW. TD 2361'. Cypress ss., top 2022'. Spd., 6-30-44. Shot 40 qts. Patton West pool.

29, NW NE NE. Olds Oil - Kennedy 1 (Permit: Canedy 1). D & A, 7-18-44. TD 2376'. Ste. Genevieve ls., 2300'. Spd., 5-17-44. Patton West pool. Acidized 1000 gals.

1N, 13W, Lancaster Twp.

4, 725' from W line, 330' from N line, SW (Permit: 330' S, 330' E, NW cor.). Hayes & Wolf - Griesmer 1. Comp. 7-11-44. IP 40 BOP. TD 2564'. Bethel ss., top 2528'. Spd., 6-10-44. Shot 90 qts. Lancaster pool.

4, SW NW NE. Hayes & Wolf - Odum 1. D & A (SO), 7-11-44. TD 2566'. Bethel ss., top 2535'. Spd., 6-20-44. Shot 90 qts. Lancaster pool.

4, NE SE NW. Hayes & Wolf - Odum 2. Comp. 7-25-44. IP 130 BOP. TD 2560'. Bethel ss., top 2550'. Spd., 7-1-44. Shot 65 qts. Lancaster pool.

4, NW NE NW. Magnolia Petroleum - Sharpe-Wood 2. Comp. 7-4-44. IP 100 BOP. TD 2560'. Bethel ss., top 2547'. Spd., 6-2-44. Shot 30 qts. Lancaster pool.

4, SW NE NW. Magnolia Petroleum - Sharpe-Wood 3. Comp. 7-18-44. IP 50 BOP. TD 2552'. Bethel ss., top 2531'. Spd., 6-15-44. Shot 40 qts. Lancaster pool.

4, NE NE NW. Magnolia Petroleum - Sharpe-Wood 4. Comp. 8-1-44. IP 100 BOP. TD 2540'. Bethel ss., top 2528'. Spd., 6-29-44. Shot 40 qts. Lancaster pool.

4, SW SE SE. Schrack & Trumbull Asphalt - Foster 1. Comp. 8-1-44. IP 1350 BOF. TD 2697'. Levias ls., top 2667'. Spd., 7-3-44. Lancaster pool. Acidized 2000 gals.

WABASH COUNTY (Continued)

1N, 13W, Lancaster Twp.
4, 630' from W line, 330' from S line, NW SE. Schrack et al - Seibert 2. Co
7-25-44. IP 30 BOP. TD 2529', PB from 2673'. Bethel ss., top 2511'. Si
5-30-44. Shot 120 qts. Lancaster pool.

2N, 12W, Wabash Twp.
34, SE NW SW. Olds Oil - Litherland 2. D & A, 7-18-44. TD 2324'. Ste.
Genevieve ls., top 2200'. Spd., 6-21-44. Allendale pool.

2N, 13W, Lancaster Twp.
33, SW SW SE. Hayes & Wolf - Beal 1. Comp. 7-11-44. IP 140 BOP. TD 2568'.
Bethel ss., top 2552'. Spd., 6-9-44. Shot 50 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.
5, SW NE NW. Indillky - Dunkel 1. Comp. 7-4-44. IP 35 BOP. TD 1538'.
Pennsylvanian system, top 1488'. Spd., 4-20-44. Shot 80 qts. Mt. Carme
pool.

5, 735' from S line, 330' from E line, SE SW. Morton - Baumgart 1. Comp. 8-1
IP 60 BOP. TD 2051'. Tar Springs & Cypress. Spd., 6-14-44. Shot 90 qt
Mt. Carmel pool.

5, NE NE SW. Skiles - Dunkel 2-A (Permit: Dean & Morton - Dunkel 2-A). Comp
7-4-44. IP 200 BOP. TD 2012'. Cypress ss., top 1985'. Spd., 6-2-44. S
30 qts. Mt. Carmel pool.

6, SE SE SW. Morton Drlg. - Kalb 1. D & A (SO), 8-1-44. TD 2174'. Cypressss
top 2160'. Spd., 5-6-44. Shot 5 qts. Mt. Carmel pool.

16, NW SW NE. Wabash Oil - Stackler 2. D & A, 7-25-44. TD 2320'. Ste.
Genevieve ls., top 2262'. Spd., 7-9-44. Mt. Carmel pool.

16, SW NW SE. Yingling - Carson 4. Comp. 8-1-44. IP 50 BOP. TD 2005'. Cyp
ss., top 1990'. Spd., 6-29-44. Shot 40 qts. Mt. Carmel pool.

1S, 13W, Mt. Carmel Twp.
3, SW SE (Permit: 990' from S line, 990' from W line, SW SE). Cities Service
Foster 3. Comp. 7-25-44. IP 66 BOP. TD 2325'. Biehl ss., top 1730'.
Spd., 6-1-44. Shot 50 qts. Friendsville pool.

3, SW NE SE. Skiles - Wheatley 2. Comp. 8-1-44. IP 75 BOP. TD 1789'. Biel
ss., top 1769'. Spd., 6-26-44. Shot 30 qts. Friendsville pool.

1S, 14W, Bellmont Twp.
28, NW SE SE. Magnolia Petroleum - Hering 1. Drg. 2914', 8-1-44. Spd.,
7-9-44. Browns pool.

28, 330' from S line, 354' from E line, NW SE. Magnolia Petroleum - Hering 2
Loc., 8-1-44. WF.

2S, 13W, Keensburg Twp.
27, NW SE (Permit: 330' from W line, 330' from S line, SW NW SE). Magnolia
Petroleum - Wolf Bros. 1. D & A (SO), 7-18-44. TD 2755'. Ste. Geneviev
ls., top 2713'. Spd., 6-14-44. Keensburg Consol. pool. Acidized 500 gal.

WABASH COUNTY (Continued)

2S, 13W, Keensburg Twp.
33, NE SE SE. Fox Bros. - Woodyard 1. D & A, 7-18-44. TD 2794'. Ste. Genevieve ls., top 2735'. Spd., 6-25-44. Keensburg Consol. pool.

33, NE NE SE. Fox Bros. - Woodyard "A" 2. Drg. 200', 8-1-44. Spd., 7-30-44. WF.

34, NE SE NW. Fox - Garst 1. D & A (SO), 7-11-44. TD 2802'. Ste. Genevieve ls., top 2713'. Spd., 6-17-44. WN (Keensburg Consol. pool).

34, SW SW SW. Illinois Midcontinent & Rock Island Rfg. - Garst 1. MIM, 8-1-44. WF.

3S, 13W, Keensburg Twp.
3, 363' from S line, 330' from W line, NW. Fox Bros. - Thompson 1. D & A (SO), 7-11-44. TD 2773'. Ste. Genevieve ls., top 2717'. Spd., 6-21-44. WN (Keensburg pool).

3, 363' from S line, 383' from W line of sec. Fox Bros. - Thompson 2. Tstg., 8-1-44. Spd., 7-8-44. WF.

3, 990' from W line, 363' from S line of sec. Fox Bros. - Thompson 3. CO, 8-1-44. Spd., 7-16-44. WF.

4, 330' from N line, 330' from E line of sec. Fox Bros. - Woodyard "B" 1. Drg. 1900', 8-1-44. WF. Spd., 7-23-44.

3S, 14W, Compton Twp.
11, NW NW SE. Allied Oil - Dunn 1. D & A, 7-25-44. TD 2161'. Tar Springs ss., top 2114'. Spd., 7-8-44. Griffin pool.

WASHINGTON COUNTY

2S, 2W, Beaucoup Twp.
28, NW NW SE. Smokey Oil - McWilliams 1. Drg. 1758', 8-1-44. Spd., 7-19-44. WF.

2S, 3W, Nashville Twp.
11, SW SE NW. McBride - Jasper 1. D & A, 7-11-44. TD 1652'. St. Louis ls., top 1645'. Spd., 6-27-44. WF.

3S, 2W, Bolo Twp.
27, SE NW NE. Rea - Baneszek 1. Drg. 902', 8-1-44. Spd., 7-26-44. WF.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
2, NE SW NE. Burr Lambert - Faverty 1. D & A, 7-18-44. TD 3311'. St. Louis ls., top 3308'. Spd., 6-24-44. WN (Johnsonville North pool).

1N, 7E, Bedford Twp.
2, SW NW SE. Pure - Barth "C" 3. Comp. 7-25-44. IP 215 BOP. TD 2947'. Aux Vases ss., top 2911'. Spd., 6-1-44. Shot 135 qts. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

2, SE SW SW. Pure - Clutter Consol. 3. Comp. 7-25-44. IP 206 BOP. TD 2900. Aux Vases ss., top 2957'. Spd., 6-15-44. Shot 105 qts. Clay City Conso. pool.

2, NE NW (Permit: 330' from N line, 990' from W line, NE NW). Wilson - Coope (Permit: Myers & Wilson - Cooper 1). Comp. 7-11-44. IP 18 BOP, 2 BW. T 3008'. Rosiclare ss., top 2998'. Spd., 6-1-44. Clay City Consol. pool. Acidized 5000 gals.

3, NW SW SE. Pure - Reid 1. Comp. 7-11-44. IP 55 BOP. TD 3031'. Aux Vase ss., top 3000'. Spd., 6-6-44. Shot 96 qts. Clay City Consol. pool.

3, C SE SW NE. Pure - Robertson 3. Comp. 7-4-44. IP 84 BOP. TD 3010'. Au Vases ss., top 2973'. Spd., 5-26-44. Shot 138 qts. Clay City Consol. po

3, SE NW NE. Pure - Robertson 4. Comp. 7-18-44. IP 51 BOP. TD 3005'. Aux Vases ss., top 2958'. Spd., 6-8-44. Shot 139 qts. Clay City Consol. pol.

3, SE NE SW. Rudy - Wilson-Flexter 3 (Permit: Wilson-Flexter A-3.). Comp. 7-25-44. IP 36 BOP. TD 3013'. Aux Vases ss., top 3001'. Spd., 6-17-44 Shot 65 qts. Clay City Consol. pool.

14, SE NW SE. Pure - Atteberry 1. D & A (SO), 8-1-44. TD 3165'. Ste. Genevieve ls., top 3083'. Spd., 7-11-44. Clay City Consol. pool.

1N, 8E, Elm River Twp.

9, NE SW SE. Pure - Trotter 1. Comp. 7-25-44. IP 26 BOP, 6 BW. TD 3055'. McClosky ls., top 3036'. Spd., 6-27-44. Clay City Consol. pool. Acidiz 5000 gals.

15, NE NW NW. Pure - Frank Best 1. D & A (SO), 7-4-44. TD 3135'. Ste. Genevieve ls., top 3031'. Spd., 6-12-44. Clay City Consol. pool.

15, NE NE SW. Pure - McCallum 1. Comp. 7-4-44. IP 49 BOP, 189 BW. TD 3092' McClosky ls., top 3065'. Spd., 5-25-44. Clay City Consol. pool. Acidiz 5000 gals.

22, NE NW NE. Pure - Holmes 1. Comp. 7-4-44. IP 259 BOP. TD 3073'. McClos ls., top 3045'. Spd., 6-5-44. Clay City Consol. pool. Acidized 5000 gal.

22, NE NW SE. Pure - Marshall Powell 1. Comp. 7-25-44. IP 116 BOP. TD 3065' McClosky ls., top 3034'. Spd., 6-24-44. Acidized 5000 gals. Clay City Consol. pool.

22, NE SE SE. Pure - Shelton 1. Comp. 7-4-44. IP 111 BOP. TD 3070'. McClosky ls., top 3034'. Spd., 6-7-44. Acidized 5000 gals. Clay City Consol. pool.

27, NE SW NE. Pure - Beste 1. Comp. 8-1-44. IP 38 BOP, 16 BW. TD 3073'. McClosky ls., top 3049'. Spd., 6-26-44. Clay City Consol. pool. Acidize 5840 gals.

1N, 9E, Mount Erie Twp.

9, NE NE SE. (Permit: SW NE SE). Dolly-Rayfield - Ansbury 1. Comp. 7-18-44. IP 210 BOP, 15 BW. TD 3247'. McClosky ls., top 3246'. Acidized 1000 gal. Extension of Mt. Erie North pool. WN or new pool unnamed.

WAYNE COUNTY (Continued)

1N, 9E, Mt. Erie Twp.
10, SW SW NW. Rock Island - Aydelott 1. Drg. 2370', 8-1-44. Spd., 7-20-44. WF.

20, NW NE SW. Freeman - Seneff 1. D & A, 7-4-44. TD 3338'. Ste. Genevieve ls., top 3278'. Spd., 6-19-44. WF.

2N, 7E, Keith Twp.
22, SE SE SE. Pure - Gibbs "A" 1. Tstg., 8-1-44. Spd., 7-10-44. WN (Clay City Consol. pool).

23, SE SW SW. Pure - Thompson 1. SD, 8-1-44. Spd., 6-19-44. WN (Aden Consol. pool).

25, SE SE NW. Pure - Bissey "B" 3. D & A (SO), 7-11-44. TD 3040'. Ste. Genevieve ls., top 2944'. Spd., 6-22-44. Clay City Consol. pool.

25, SW SW SE. Pure - Jordan 3. Comp. 8-1-44. IP 20 BOP, 3 BW. TD 3070'. Aux Vases ss., top 2892'. Spd., 6-27-44. Shot 102 qts. Clay City Consol. pool.

34, NE SW SE. Pure - Waller 2. Comp. 7-25-44, IP 146 BOP. TD 2982'. Aux Vases ss., top 2939'. Spd., 6-22-44. Shot 100 qts. Clay City Consol. pool.

35, SW SW SE. Pure - Hunt 2. Comp. 8-1-44. IP 69 BOP. TD 2737'. Aux Vases ss., top 2895'. Spd., 6-30-44. Shot 106 qts. Clay City Consol. pool.

2N, 9E, Mt. Erie Twp.
24, SW SW SW. Illinois Prod. Corp. - Borah 1. D & A, 7-4-44. TD 3285'. Ste. Genevieve ls., top 3160'. Spd., 6-12-44. WF.

1S, 5E, Hickory Hill Twp.
25, NW SW SW. Gulf - Meyers 1. D & A (SO), 7-18-44. TD 3175'. Ste. Genevieve ls., top 3030'. Spd., 6-6-44. WN (Sims pool).

1S, 6E, Berry Twp.
9, NE SW SE. Gulf - Powless 1. D & A, 8-1-44. TD 3250'. Ste. Genevieve ls., top 3130'. Spd., 6-28-44. Sims North pool.

9, NE NW SE. The Texas Co. - Jones 5. Comp. 7-25-44. IP 47 BOP, 1 BW. TD 3196'. McClosky ls., top 3178'. Spd., 6-1-44. Sims North pool. Acidized 2000 gals.

1S, 7E, Lamard Twp.
24, NE NE SW. Pure - Arnold 1. D & A (SO), 8-1-44. TD 3390'. Ste. Genevieve ls., top 3245'. Spd., 7-10-44. Boyleston Consol. pool.

24, SW SE NW. Pure - Wayne County Farm 1. Comp. 7-11-44. IP 382 BOP, 176 BW. TD 3332'. McClosky ls., top 3312'. Spd., 6-12-44. Extension of Geff pool. WN.

1S, 8E, Jasper Twp.
1, NE NE SE. Pure - Dolton 1. WOC, 8-1-44. Spd., 7-29-44. WN (Mt. Erie pool).

12, NE NE NW. Illinois Midcontinent - Blackburn 4. Comp. 7-18-44. IP 25 BOP, 50 BW. TD 3170'. McClosky ls., top 3131'. Spd., 6-15-44. Acidized 6000 gals. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1S, 9E, Massillon Twp.
21, NE SE NW. Luttrell - Fathreau 1. Dk., 8-1-44. WF.

2S, 5E, Four Mile Twp.
19, NW NW NW. Gulf - Wingate 1. Comp. 7-18-44. IP 58 BOP, 41 BW. TD 3166'. McClosky ls., top 3085'. Spd., 5-14-44. Acidized 2000 gals. Mill Shoals pool.

2S, 6E, Arrington Twp.
12, SE SW. Deep Rock - Windland 1. D & A, 8-1-44. TD 3370'. Ste. Genevieve ls., top 3259'. Spd., 7-3-44. Acidized 1000 gals. Covington South pool.

13, NW NW. Deep Rock - Heidinger-Vogel 2. Comp. 7-18-44. IP 88 BOP, 3 BW. TD 3324'. McClosky ls., top 3305'. Spd., 6-13-44. Acidized 5000 gals. Covington South pool.

2S, 7E, Big Mound Twp.
2, SE NE SE. Ohio Fuel Supply - Hill 2. D & A (SO), 8-1-44. TD 3342'. Ste. Genevieve ls., top 3242'. Spd., 7-5-44. Boyleston Consol. pool.

2S, 9E, Leech Twp.
28, NW SE SW. Cities Service - Perry 2. Comp. 7-4-44. IP 113 BOP. TD 3296' Levias & Rosiclare. Spd., 2-14-44. Acidized 2000 gals. Goldengate Conso. pool.
(Permit: SE SE NE).
32, SE NE SE. / Cities Service - Ruedger 3. Comp. 8-1-44. IP 384 BOP, 80 BW. TD 3318'. McClosky ls., top 3310'. Spd., 6-22-44. Acidized 1000 gals. Goldengate Consol. pool.

3S, 7E, Big Mound Twp.
13, NW NE NE. Robinson-Puckett - Felix Estate 3. Comp. 8-1-44. IP 20 BOP, 6 BW. TD 3366'. Aux Vases ss., top 3244'. Shot 100 qts. Mill Shoals pool Spd., 6-17-44.

3S, 8E, Barnhill Twp.
7, NW NE SW. Pure - Forbes "C" 1. D & A (SO), 7-4-44. TD 3278'. Aux Vases ss., top 3249'. Spd., 6-3-44. Shot 98 qts. Mill Shoals pool.

7, NE NW SW. Shulman - Carter 1. Comp. 7-25-44. IP 70 BOP, 20 BW. TD 3253' Aux Vases ss., top 3240'. Spd., 5-30-44. Shot 102 qts. Mill Shoals pool

18, NW SW SW. Schulman Bros. - Poorman 3. Comp. 8-1-44. IP 65 BOP, 20 BW. TD 3262'. Aux Vases ss., top 3239'. Spd., 6-18-44. Shot 102 qts. Mill Shoals pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.
33, NE NE SE. Sohio - Churchill 1. D & A, 7-4-44. TD 3557'. Ste. Genevieve ls., top 3398'. Spd., 6-5-44. WN (Mill Shoals pool).

3S, 9E, Burnt Prairie Twp.
21, SW. The Texas Co. - Schobey 2. Comp. 7-11-44. IP 65 BOP, 21 BW. TD 337[illegible] McClosky ls., top 3363'. Spd., 5-31-44. Acidized 5800 gals. Burnt Prair[illegible] pool.

WHITE COUNTY (Continued)

3S, 9E, Burnt Prairie Twp.
21, SW SW NE. The Texas Co. - Schobey 3. Comp. 7-25-44. IP 65 BOP. TD 3389'. McClosky ls., top 3379'. Spd., 6-19-44. Acidized 1500 gals. Burnt Prairie pool.

21, SW SE NE. The Texas Co. - Schobey 4. Cellar and pits, 8-1-44. WN (Burnt Prairie pool).

3S, 10E, Gray Twp.
24, SE SE SE. Winkler - Rieffel 1. D & A (SO), 7-4-44. TD 3144'. Ste. Genevieve ls., top 3037'. Spd., 6-10-44. Grayville pool.

3S, 14W, Gray Twp.
20, 94' from W line, 300' from S line, SW NE (Permit: 170' from E line, 330' from S line, NW). First Nat'l Pet. - Mitt-Eastwood 3. Comp. 7-4-44. IP 15 BOP. TD 2830'. Cypress ss., top 2812'. Spd., 5-3-44. Shot 50 qts. Phillipstown pool.

31, SE SE NE. British-American - F. Metcalf 7-A. Comp. 7-11-44. IP 271 BOP. TD 2285'. Tar Springs ss., top 2278'. Spd., 5-15-44. Shot 20 qts. Calvin North pool.

4S, 9E, Burnt Prairie Twp.
5, SE SW SW. Muller - Reding 1. MIRT, 8-1-44. WN (Burnt Prairie pool).

24, SE SE SW. Fortner - Williams 1. Dk., 8-1-44. WN (Centerville East pool).

4S, 10E, Phillips Twp.
7, SE SE SE. McBride - Gray 8. Comp. 7-11-44. IP 37 BOP, 1 BW. TD 3094'. Aux Vases ss., top 3078'. Spd., 5-17-44. Shot 40 qts. Centerville East pool.

25, NE SE SE. Kubat - Williams 1. D & A, 7-11-44. TD 1360'. Pennsylvanian system, top 1349'. Spd., 4-20-44. Shot 10 qts. Phillipstown Consol. pool.

4S, 11E, Phillips Twp.
18, SE SW NW. Dell Bros. - J. C. Slankard 1. D & A, 7-4-44. TD 3106'. Ste. Genevieve ls., top 3017'. Spd., 6-9-44. Phillipstown Consol. pool.

19, SE NE NW (Permit: 330' from S line, 537' from E line). Gulf - Lamar 1. Comp. 8-1-44. IP 2½ BOP. TD 3139'. Pennsylvanian system, top 990'. Spd., 4-11-44. Phillipstown Consol. pool.

30, NE SE SW. Phillips Petroleum - Garner 6 (Permit: Garr 6). Comp. 8-1-44. IP 110 BOP. TD 2836'. Pennsylvanian & Bethel. Spd., 5-12-44. Shot 145 qts. Acidized 500 gals. Phillipstown Consol. pool.

30, NW NW SW. Phillips Petroleum - Garner 8 (Permit: Garr 8). D & A (SO), 7-11-44. TD 1550'. Pennsylvanian system, top 511'. Spd., 7-1-44. Phillipstown Consol. pool.

30, NE NE SW. Sun Oil - Henning "D" 2. Comp. 7-11-44. IP 75 BOP. TD 2822'. Bethel ss., top 2812'. Spd., 5-28-44. Phillipstown Consol. pool.

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.

18, NE NW SW (Permit: 330' from N line, 930' from W line, NW NW SW). Ashland L. Carr 3. Comp. 7-11-44. IP 300 BOS & F. TD 2914'. Aux Vases ss., top 2896'. Spd., 6-2-44. Phillipstown pool.

18, NE SW SW (Permit: 330' from N line, 990' from W line, NW SW SW). Sun Oil Renshaw 3. Comp. 7-25-44. IP 96 BOP. TD 3098'. McClosky ls., top 3040' Spd., 4-26-44. Acidized 3000 gals. Phillipstown pool.

20, SE SE NE. Sohio - Gray 14-H. Comp. 7-18-44. IP 145 BOP. TD 2857'. Aux Vases ss., top 2833'. Spd., 6-9-44. Shot 30 qts. Phillipstown Consol.pool.

21, NW SW NE. Sun Oil - Ford "B" 6. Comp. 7-25-44. IP 40 BOP. TD 2726'. Cypress & Bethel. Spd., 6-20-44. Shot 20 qts. Phillipstown Consol. pool

27, SE NE SE. Magnolia Petroleum - Cox 7. Comp. 7-25-44. IP 40 BOP. TD 280' Aux Vases ss., top 2839'. Spd., 6-21-44. New Harmony pool.

5S, 9E, Carmi Twp.

16, SE NE SW. Lambert - Burkhardt 1. (Permit: Gilliam Lambert - Burkhardt 1). D & A (SO), 7-11-44. TD 3446'. Ste. Genevieve ls., top 3239'. Spd., 6-25-44. WF.

29, SW SE NE. Kingwood - Brokett 1. D & A (SO), 7-4-44. TD 3352'. St. Louis ls., top 3345'. Spd., 6-9-44. WF.

5S, 11E, Hawthorne Twp.

6, NW SW SW. Ross - Garner 1. D & A, 7-11-44. TD 2422'. Tar Springs ss., top 2322'. Spd., 6-16-44. Phillipstown pool.

6S, 8E, Indian Creek Twp.

24, 330' from S line, 1048' from W line, SW. Shell - Austin 6. Comp. 7-11-44 IP 33 BOP. TD 2548'. Hardinsburg ss., top 2495'. Spd., 5-31-44. Shot 1 qts. Iron pool.

24, SW NW SW. Shell - Austin 8. Comp. 7-18-44. IP 35 BOP, 7 BW. TD 2540'. Hardinsburg ss., top 2493'. Spd., 6-11-44. Shot 19 qts. Iron pool.

6S, 9E, Heralds Prairie Twp.

27, SE SW NE. Skelly - Aud 1. Comp. 7-4-44. IP 187 BOP, 75 BW. TD 2956'. Aux Vases ss., top 2945'. Spd., 5-15-44. Shot 20 qts. Heralds pool.

6S, 10E, Emma Twp.

2, NE NW SW. Gilliam - North Storms 1. D & A, 8-1-44. TD 3149'. Ste. Genevieve ls., top 2991'. Spd., 7-13-44. WN (Maunie pool).

21, SE SW NE. Phillips Petroleum - Tuley 2. Comp. 7-18-44. IP 206 BOP. TD 3028'. McClosky ls., top 3022'. Spd., 5-18-44. Shot 80 qts. Acidized 700 gals. Concord pool.

22, SW SW NW. Great Lakes Carbon Corp. - Brown 1. Comp. 7-25-44. IP 350 BOP TD 2975'. Aux Vases ss., top 2899'. Spd., 6-16-44. Concord pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.
22, NW NW SW. Great Lakes Carbon Corp. - F. C. Reiling 2. Comp. 7-4-44. IP 47 BOP. TD 2632'. Weiler ss., top 2596'. Shot 95 qts. Concord pool. Spd., 6-3-44.

22, SW SW SW. Great Lakes Carbon Corp. - Reiling 4. WOC, 8-1-44. Spd., 7-30-44. WN (Concord pool).

27, NW NW NW. Brehm & Central Pipeline - Brehm 1. D & A, 7-11-44. TD 2292'. Tar Springs ss., top 2272'. Spd., 5-8-44. Shot 20 qts. Concord pool.

7S, 8E, Indian Creek Twp.
2, NW SE SW. Sinclair-Wyoming - Lamb 3. Comp. 7-25-44. IP 65 BOP. TD 2940'. Bethel ss., top 2745'. Spd., 6-2-44. Shot 70 qts. Roland pool.

10, SW NE NE. Carter - Hendrix 1. Comp. 8-1-44. IP 12 BOP, 84 BW. TD 2910'. Aux Vases ss., top 2875'. Spd., 6-12-44. Shot 10 qts. Herald pool.

7S, 10E, Emma Twp.
3, SE NW SE. Sohio - Peirce 1. Drg. 2189', 8-1-44. Spd., 7-13-44. WN (Unnamed pool).

3, SE SE SW. Sohio - Union Central Life Ins. A-2. Drg. 1904', 8-1-44. WF.

7, SW NW SW. Great Lakes Carbon Corp. - Tulley 1. Drg. 200', 8-1-44. Spd., 7-29-44. WF.

10, SE NE NW. Sohio - Union Central Life Ins. 1-A. Comp. 8-1-44. IP 40 BOP. TD 2183'. Tar Springs ss., top 2174'. Spd., 6-29-44. Shot 20 qts. Discovery well of unnamed pool. WF.

WILL COUNTY

36N, 9E, Plainfield Twp.
23, NE NE NE. M. L. Livengood - E. L. Herren 1. Drg. 225', 8-1-44. WF.

WILLIAMSON COUNTY

8S, 2E, Herrin Twp.
8, NE NW NE. Freeman - Browning 1. Drg. 1880', 8-1-44. Spd., 7-16-44. WF.

OLD WELLS REWORKED

CLARK COUNTY

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. SD, 8-1-44. WN (South Johnson pool).

FAYETTE COUNTY

4N, 1W, Pope Twp.
2, SE NW SE. Webb - Muller 1. D & A (SO), 7-4-44. TD 2940'. Devonian ls., top 2847'. WF.

OLD WELLS REWORKED (Continued)

HAMILTON COUNTY

3S, 5E, Dahlgren Twp.
32, NW NW SW. Rudy et al - Clark 1. Loc., 8-1-44. Formerly D & A. WF.

5S, 6E, McLeansboro Twp.
27, NW SW SE. Carter - Friel 1. Comp. 7-18-44. IP 20 BOP, 85 BW. TD 3065' Bethel & Aux Vases. Shot 20 qts. Dale-Hoodville pool. Formerly a produ

5S, 7E, Crook Twp.
33, SE NW NW. Nat'l Assoc. Pet. Corp. - Stocker 1 (Permit: Lizzie Stocker 1) Comp. 7-11-44. IP 5 BOP, 8 BW. TD 3411'.

HARDIN COUNTY

11S, 8E, West Monroe Twp.
30, SW SE SE. Northern Ordnance - Fricker 1. D & A, 8-1-44. TD 3306'. Spd, 3-15-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
23, NE NW SE. Smith & Nye - Spidel 5-B. SD 2040', 8-1-44. Spd., 5-18-44. Lawrence pool. Formerly D & A. Shot 35 qts. Lawrence pool.

MADISON COUNTY

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD 620', 8-1-44. WF.

MARION COUNTY

2N, 2E, Salem Twp.
31, SW NW NE. The Texas Co. - Wayman 25. Comp. 7-4-44. IP 12 BOF. TD 4587. Trenton ls., top 4477'. Acidized 1500 gals. Salem pool. Formerly D & A

31, NE NW NE. The Texas Co. - Wayman 30. Comp. 7-4-44. IP 23 BOF. TD 463[illegible]. Devonian & Trenton. Acidized 2500 gals. Salem pool. Formerly producer.

32, 290' from S line, 301' from W line, NE NW. The Texas Co. - Friesner 22. Comp. 8-1-44. IP 16 BOP. TD 4615'. Devonian & Trenton. Acidized 1000 gal Salem pool. Formerly a producer.

32, 365' from W line, 294' from N line, SE NW. The Texas Co. - Friesner 23. Comp. 8-1-44. IP 23 BOP. TD 4626'. Devonian & Trenton. Acidized 500 gl Salem pool. Formerly a producer.

32, NE SW NW. The Texas Co. - Richardson 18. Comp. 7-4-44. IP 8 BOP. TD 4575'. Devonian & Trenton. Salem pool. Formerly a producer.

WABASH COUNTY

1N, 12W, Wabash Twp.
9, 575' from E line, 1114' from N line of sec. Sian Oil - Smith Heirs 4-B. SD, 8-1-44. Allendale pool. Formerly a producer.

OLD WELLS REWORKED (Concluded)

/AYNE COUNTY

.N, 7E, Bedford Twp.
2, SE NW NE. Wilson - Robertson 1. Comp. 7-25-44. IP 98 BOP, 6 BW. TD 3045'. McClosky ls. Acidized 2000 gals. Clay City Consol. pool. Formerly D & A.

.S, 7E, Lamard Twp.
33, NW SW. Buren & McGregor - Maud Buss 1. Comp. 8-1-44. IP 60 BOP, 75 BW. TD ? McClosky ls. Boyleston Consol. pool.

'HITE COUNTY

:S, 8E, Mill Shoals Twp.
30, NE NE SW. Rock Hill - W. W. Gray "M" 1. Comp. 7-25-44. IP 560 BOS & F. TD 3312'. Levias ls. Acidized 4000 gals. Mill Shoals pool. Formerly a producer.

S, 9E, Burnt Prairie Twp.
28, NW NW SW. New Penn Dev. - Whitlow 2. SD, 8-1-44. Burnt Prairie pool. Formerly a producer.

28, NE NW SW. New Penn Dev. - Whitlow 4. Comp. 8-1-44. IP 50 BOP. TD 3430'. Aux Vases ss. Burnt Prairie pool. New pay in Burnt Prairie pool. Formerly a producer.

'S, 8E, Indian Creek Twp.
14, 330' from N line, 265' from E line, NW NW. Carter - McGill 1. Comp. 8-1-44. IP 240 BOP, 5 BW. TD 2911'. Waltersburg & Aux Vases. Shot 20 qts. Roland pool. Formerly a producer.

## WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944*

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Pro. or D &A |
|---|---|---|---|---|---|---|
| | | **BOND COUNTY** | | | | |
| Nat'l Rfg. | Ulmet 1 | 16-4N-3W, SE SE SW | 1252 | 7-8-44 | Wildcat | D &A |
| Conrey | Wildi 1 | 16-4N-2W, NE NE SE | 1328 | 7-24-44 | " | " |
| | | **CLARK COUNTY** | | | | |
| Orr | Geff 3 | 35-9N-14W, ? | 518 | 6-29-44 | South Johnson | D &A |
| " | " 2 | " , ? | 550 | 6-27-44 | " | " |
| " | " 1 | " , ? | 525 | 6-21-44 | " | " |
| " | " 4 | " , ? | 510 | 7-6-44 | " | " |
| " | " 5 | " , ? | 410 | 7-15-44 | " | " |
| " | " 6 | " , ? | 512 | 7-18-44 | " | " |
| | | **CLAY COUNTY** | | | | |
| Pure Oil | Mayo 1 | 28-3N-8E, SE SW NW | 3022 | 6-19-44 | Clay City Con. | D &A |
| Gulf Oil | Bruitt 1 | 15-2N-6E, SW NW SW | 3235 | 7-5-44 | Wildcat | " |
| Luttrell | Reed Heirs 7 | 15-5N-5E, NE NE NE | 2357 | 7-7-44 | Iola | " |
| Krom | Smith 1 | 10-4N-5E, SE SE SE | 2705 | 7-16-44 | Wildcat | " |
| Lynn | Community 1 | 30-3N-6E, SE NW NW | 2822 | 7-8-44 | Kenner | " |
| | | **CLINTON COUNTY** | | | | |
| Texas | Grapperhaus 1 | 8-3N-4W, NW NE NE | 1177 | 7-1-44 | Wildcat | D &A |
| DeKalb | Knipping 1 | 13-1N-1W, ? | 1394 | 6-30-44 | Centralia | Pro. |
| Felmont | Heiss A-3 | 13-1N-1W, NE NE | 2911 | 6-15-44 | " | " |
| Haas | Allison 1 | 12-1N-1W, NE SE NE | 2930 | 6-12-44 | " | D &A |
| | | **CRAWFORD COUNTY** | | | | |
| Ohio Oil | C. W. Firebaugh 3 | 35-7N-13W, NE SE SW | 993 | 7-14-44 | Crawford Main | Pro. |
| Ohio Oil | A.H.Jones 7 | 26-7N-13W, NW NW NW | 984 | 6-19-44 | " | " |
| " | " 8 | " , W½ NW SW | 1002 | 7-3-44 | " | " |
| " | " 9 | " , NW NW SW | 1112 | 7-10-44 | " | " |
| " | " 10 | " , SW SW NW | 1112 | 6-28-44 | " | " |
| " | " 11 | " , NW SW NW | 1003 | 7-6-44 | " | " |
| " | " 12 | " , " | 1000 | 6-23-44 | " | " |
| " | " 13 | " , " | 1008 | 6-23-44 | " | " |
| " | J. H. Wood a/c 2 #11 | 34-7N-13W, SE NW NE | 977 | 7-12-44 | " | " |
| " | Henry 1 | 27-7N-13W, W½ NE NE | 985 | 6-20-44 | " | D &A |
| " | Henry 2 | " , SW NE NE | 976 | 6-20-44 | " | " |
| Benedum-Trees | Walters 1 | 27-7N-13W, NE NE NE | 968 | 6-20-44 | " | " |
| " | " 2 | " , " | 966 | " | " | " |

* Includes some wells plugged not previously reported.

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944

(Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CRAWFORD COUNTY (Continued) | | | | |
| Ohio Oil | Jones 6 | 26-7N-13W, SW SW SW | 990 | 7-12-44 | Crawford Main | D & A |
| " | Jones 15 | " , " | 1004 | 7-12-44 | " | " |
| " | Jones 16 | " ,NW SW SW | 989 | " | " | " |
| Dorsey | Horning 5 | 29-7N-12 & 13W, SE SE SW | 1148 | 3-27-44 | " | " |
| " | " 3 | 29-7N-12 & 13W, NE NE SW | 1157 | 3-27-44 | " | " |
| " | " 2 | 29-7N-12 & 13W, SW SW SW | 1148 | 3-22-44 | " | " |
| " | " 1 | 29-7N-12 & 13W, NW NW SW | 1144 | 3-22-44 | " | " |
| " | Parker 1 | 13-5N-11 & 12W, NW SW NE | 934 | 6-3-44 | Parker | " |
| " | " 2 | 13-5N-11 & 12W, SW NW NE | 957 | 6-5-44 | " | " |
| " | " 3 | " | 947 | 7-18-44 | " | " |
| " | Montgomery 2 | 20-5 & 6N-11W, SE NE SW | 917 | 5-4-44 | New Hebron | " |
| " | " 1 | 20-5 & 6N-11W, NE NE SW | 913 | 5-6-44 | " | " |
| " | " 6 | 20-5 & 6N-11W, SW NE SW | 993 | 6-27-44 | " | " |
| " | " 4 | 20-5 & 6N-11W, NW NE SW | 936 | 6-27-44 | " | " |
| | | EDWARDS COUNTY | | | | |
| Nash Redwine | G.Jones 2 | 31-1N-10E, NE NW NE | 3284 | 7-20-44 | Bennington S. | D & A |
| Phillips Petroleum | G.Broster 1 | 6-3S-10E, SE SW NW | 3388 | 7-29-44 | Wildcat | " |
| Bonnett | Smith 2 | 11-1N-14W, NE NE | 2915 | 6-5-44 | Lancaster West | " |
| Ashland | Coad 1 | 13-3S-10E, NW NW NW | 3240 | 5-22-44 | Grayville | Prod. |
| Texas | Brant 1 | 1-1N-10E, NE SW SE | 3316 | 6-19-44 | Maplegrove E. | D & A |
| Schrack | Mayne 1 | 7-1S-11E, SW SW NE | 3291 | 7-17-44 | Bone Gap | " |
| | | EFFINGHAM COUNTY | | | | |
| Carter Oil | Scott 1 | 20-9N-4E, NW NW NE | 2010 | 6-25-44 | Wildcat | D & A |
| Heath | Walker 1 | 22-6N-6E, NW NW SE | 2825 | 6-23-44 | " | " |
| Luttrell | Mikalo-haitis 1 | 27-6N-5E, NW NW SW | 2321 | 7-11-44 | Mason South | " |
| Nation Oil | Bergman 1 | 31-6N-4E, NE NE NE | 2385 | 7-1-44 | Wildcat | " |
| Standard Drlg. | Ehlers 1 | 6-7N-4E, NE NE SW | 1850 | 7-20-44 | " | " |

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod or D & |
|---|---|---|---|---|---|---|
| | | FAYETTE COUNTY | | | | |
| C.F.Steele | Black 1 | 25-6N-2E,SE NE SW | 1610 | 7-29-44 | St. James | Prod |
| " | " 2 | " ,SW NE SW | 1610 | " | " | " |
| Hammer | Diepertl | 23-5N-4E,SE NW NW | 2570 | 7-16-44 | Wildcat | D & |
| Myers | Cocagne 1 | 19-6N-1E,NE SW SE | 1807 | 7-13-44 | " | " |
| Carter | Kimbrell 1 | 29-8N-3E,NE SE NW | 1496 | 7-13-44 | Louden | " |
| " | " C-66 #1 | " ,NW SW NE | 1421 | 6-28-44 | " | " |
| Doran | Mueller 1 | 4-5N-1E,NW SW SE | 1724 | 7-6-44 | Wildcat | " |
| | | FRANKLIN COUNTY | | | | |
| Sullivan | C.W. & F. #21-44 | 27-6S-2E,SE NW SE | 1054 | 6-20-44 | Benton | D & |
| " | D.H. #19-A | 16-6S-1E,SE NW NE | 1134 | 6-29-44 | Wildcat | " |
| Aetna Life | Bowman 1 | 21-6S-4E,NW NW SW | 3164 | 6-22-44 | " | " |
| Adkins | Peabody 4 | 18-7S-3E,SE NW SW | 2084 | 6-23-44 | West Frankfort | " |
| " | Peabody-Culpepper 1 | 9-7S-3E,SE SE NW | 2310 | 7-5-44 | Wildcat | " |
| Sohio Oil | Webb Est. 1 | 17-5S-4E,SE SW SE | 3250 | 7-17-44 | " | " |
| Sullivan | D.H. 21 | 10-6S-1E,NE SW SW | 622 | 7-19-44 | " | " |
| " | " 20 | 16-6S-1E,SW NW NE | 547 | 7-8-44 | " | " |
| | | HAMILTON COUNTY | | | | |
| Pure Oil | Underwood 1 | 25-6S-6E,NW SW SW | 3331 | 6-29-44 | Walpole | D & |
| Magnolia | Mathency 1 | 19-5S-5E,SW NE SW | 3402 | 6-26-44 | Wildcat | " |
| Shell | Little 1 | 11-4S-6E,NW NE NW | 3429 | 7-8-44 | " | " |
| Nat'l. Assoc. Pet. | Little | 3-6S-7E,SW NW SW | 3419 | 7-8-44 | " | " |
| Kiowa Drlg. | Irvin C-1 | 26-6S-6E,SW NE SE | 3125 | 7-24-44 | Walpole | " |
| | | HARDIN COUNTY | | | | |
| Northern Ordnance | Fricker 1 | 30-11S-8E,SW SE SE | 3306 | 7-21-44 | Wildcat | D & |
| | | HENDERSON COUNTY | | | | |
| Northern Ordnance | Bohan 1 | 18-8N-4W,NW SE | 729 | 7-15-44 | Wildcat | D & |
| " | Tubbs 1 | 22-9N-4W,NW NW | 390 | 7-7-44 | " | " |
| | | JACKSON COUNTY | | | | |
| Magnolia | Rauscher-Froemling 1 | 11-7S-4W,NW SE SW | 3582 | 7-17-44 | Wildcat | D & |

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | JASPER COUNTY | | | | |
| Texas | Kettle 1 | 3-5N-9E, SW SE SE | 3185 | 7-22-44 | Bogota South | D & A |
| | | JEFFERSON COUNTY | | | | |
| Cameron | Watkins 1 | 24-2S-1E, NW SE NE | 2422 | 6-19-44 | Wildcat | D & A |
| Gulf | Stella 1 | 17-3S-3E, NE SW NW | 2883 | 7-13-44 | Mt. Vernon | " |
| Obering | Maxey Comm. 1 | 18-2S-3E, SE SW SW | 2839 | 7-8-44 | Wildcat | " |
| N. H. Thompson | Stephens 1 | 30-3S-4E, ? | 3259 | 7-29-44 | " | " |
| Byers & Ellison | Jefferson O & G 3 | 32-3S-2E, ? | 2517 | 7-28-44 | Waltonville | D & A |
| Gulf | Shafer 2 | 18-1S-4E, SW SW SW | ? | 7-22-44 | Divide | " |
| E.M. Self | Jefferson O & G 1 | 32-3S-2E, SW NE NE | ? | 7-21-44 | Waltonville | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio | L. A. Buchanan 28 | 2-2N-12W, NW NW NE | 1705 | 6-29-44 | Lawrence Main | Prod. |
| " | " 39 | " ,NW NE | 1648 | 7-6-44 | " | " |
| " | A.L. Gould 16 | 35-3N-12W, NW NW SE | 1565 | 6-21-44 | " | " |
| " | T.I. Gould 32 | 2-2N-12W, NW NW NW | 1726 | 7-20-44 | " | " |
| " | H. S. Poland a/c 3 #8 | 35-5N-13W, SE SE SW | 1683 | 7-3-44 | " | " |
| " | H. D. Rigall a/c 1 #2 | 2-4N-13W, SE SE NW | 1735 | 6-26-44 | " | " |
| " | S.S. Updike a/o 1 #3 | 36-5N-13W, NE NE NW | 1640 | 7-19-44 | " | " |
| " | " #5 | 36-5N-13W, NW NE NW | 1653 | 7-14-44 | " | " |
| " | A. Westall a/c 2 #1 | " ,NE SW SE | 1663 | 7-8-44 | " | " |
| " | Rigall 1 | 2-4N-13W, SE SE NW | 1563 | 6-26-44 | " | D & A |
| Pearce | Goodwin 1 | 28-5N-10W, SE NW | 1665 | 8-8-43 | Wildcat | " |
| Webster | DeBoeuf 1 | 17-2N-11W, NW SW NW | 2301 | 10-24-43 | Lawrence Main | " |
| Ross | Logue 1 | 26-2N-12W, SW NE SE | 1401 | 3-14-43 | Allendale | " |
| " | " 20 | 21-3N-12W, SE SE NE | 1661 | 6-5-44 | Lawrence Main | Prod. |
| Haywood | Updike 18 | 35-5N-13W, SE NE NE | 1658 | 4-14-44 | " | " |
| High | Ridgley 4 | 11-2N-12W, SE NE NE | 1882 | 5-13-44 | " | " |
| Texas | Vangilder 1 | 21-3N-13W, SW SW NE | 2771 | 7-10-44 | " | " |
| Phebus | Cruis 4 | 19-4N-10W, NW NE | 1161 | 2-16-44 | Wildcat | D & A |
| Haywood | Updike 4 | 25-5N-13W, ? | 1674 | 5-31-44 | Lawrence Main | " |
| Ohio | Rodrick 10 | 26-5N-13W, SE NE SE | 1654 | 5-11-44 | " | Prod. |
| " | Seed 8 | 21-3N-12W, NW NE SW | 1374 | 5-11-44 | " | " |
| Ross | Christakos 1 | 28-3N-12W, SE | 2025 | 3-14-43 | " | D & A |

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Pro. or D & A |
|---|---|---|---|---|---|---|
| | | LAWRENCE COUNTY (Continued) | | | | |
| Nigh | Ramsay 2 | 23-2N-12W,NE NE SW | 1920 | 12-21-43 | Allendale | D & A |
| Sprouls | Lawless 3 | 18-4N-10W,NE SE SW | 808 | 4-6-44 | Russelville | " |
| Haywood | Updike 7 | 35-5N-13W,SW NE NE | 1647 | 4-8-44 | Lawrence Main | " |
| Lickey | Goddy 1 | 26-2N-13W,NE SE NE | 2640 | 5-2-44 | Wildcat | " |
| Ohio | Umfleet 2 | 9-3N-12W,SW NE SE | 1571 | 4-20-44 | Lawrence Main | " |
| Comay | Berkshire 1-B | 30-3N-12W,NE SW NE | 2120 | 5-7-44 | " | " |
| Ohio | Gray 5 | 36-5N-13W,SW SE SW | 1425 | 6-16-44 | " | " |
| Engles | Ridgley 1 | 12-2N-12W,NW NW NW | 1910 | 9-14-43 | " | " |
| Sandy | Judy 3 | 1-4N-13W,SW SW NE | 1637 | 6-21-44 | " | " |
| Ohio | Nuttall 5 | 36-5N-13W,NW NW NE | 1656 | 5-19-44 | " | " |
| B.B.& M. | Rogers 1 | 8-2N-12W,SW SE NE | 1991 | 6-5-44 | Ruark | " |
| Sherman | Seed 29 | 21-3N-12W,SE NE NE | 1700 | 5-19-44 | Lawrence | Prod. |
| Ohio | Rodrick 4 | 26-5N-13W,SE SE SE | 1664 | 5-4-44 | " | " |
| Sherman | Lutz 1 | 21-3N-12W,NW NW NW | 1395 | 5-6-44 | " | D & A |
| Haywood | Updike 16 | 35-5N-13W,NE NE SE | 1660 | 4-1-44 | " | Prod. |
| Burrough | Seed 3 | 10-3N-12W,SE SE NW | 1585 | 5-6-44 | " | " |
| " | Seed 2 | " , " | 1584 | 5-2-44 | " | " |
| | | MARION COUNTY | | | | |
| Gibson & Jennings | Phillips 6 | 7-1N-2E,1608'N, 685'W,NW NW | 2085 | 7-7-44 | Salem | Prod. |
| " | " 5 | 7-1N-2E,2055'N, 685'W,NW NW | 2085 | 7-5-44 | " | " |
| " | " 7 | 7-1N-2E,1235N, 508'W,NW NW | 1498 | 7-8-44 | " | " |
| " | " 4 | 7-1N-2E,2352'N, 685'W,NW NW | 1866 | 7-5-44 | " | " |
| Lange | Bussey 1 | 18-1N-1E, ? | 1398 | 6-17-44 | Centralia | Prod. |
| Jennings | Phillips 3 | 7-1N-2E,NW NW | 1865 | 6-24-44 | " | D & A |
| " | " 2 | " , " | 1864 | 6-21-44 | " | " |
| Algona | Schoeter 1 | 18-1N-1E, ? | 1385 | 6-28-44 | " | Prod. |
| Barbare | Oestreich 1 | 19-1N-1E, ? | 1387 | 6-19-44 | " | " |
| Jennings | Phillips 1 | 7-1N-1E,NW NW | 1884 | 6-28-44 | Salem | D & A |
| Gulf | Eagleston 1 | 25-1N-3E,SE NE SW | 2830 | 7-1-44 | Exchange | " |
| Texas | E.Carlisle 1 | 9-3N-3E,SE NE SW | 2568 | 8-26-44 | Wildcat | " |
| Algona | McBride 1 | 18-1N-1E, ? | 1362 | 7-8-44 | Centralia | Prod. |
| " | Grotti 4 | 19-1N-1E, ? | 1388 | 7-26-44 | " | " |
| Slivka | Johnson Estate 1 | 19-1N-1E, ? | 1390 | 7-15-44 | " | " |
| | | PERRY COUNTY | | | | |
| Sohio | M. Suchomski 1 | 5-4S-2W,NE NE SW | 1444 | 7-17-44 | Wildcat | D & A |

WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | RICHLAND COUNTY | | | | |
| Ashland | Boyd 2 | 26-2N-10E,SE NE SW | 3330 | 7-13-44 | Parkersburg W. | D & A |
| Frazier | Schlichen-meyer 1 | 19-3N-10E,NW SE SE | 3197 | 6-22-44 | Olney | D & A |
| Pure | McBride 1 | 16-3N-9E,SW SE SE | 3060 | 7-7-44 | Noble | " |
| Texas | Baird 2 | 22-4N-10E,NW SW NE | 3140 | 7-25-44 | Olney | " |
| Pure | Long "A" 3 | 30-3N-9E,NE SE NE | 3068 | 6-24-44 | Noble | " |
| " | Deisser 1 | 36-4N-9E,SE SE NW | 3017 | 7-2-44 | " | " |
| Texas | Sherer 1 | 22-4N-10E,NE NE NE | 3153 | 7-3-44 | Olney | " |
| | | ST. CLAIR COUNTY | | | | |
| Young | McCurdy 4 | 29-3S-6W,NE NW SW | 618 | 7-10-44 | | D & A |
| | | SALINE COUNTY | | | | |
| Brooks | Suttner 1 | 7-8S-7E,NW SE NW | 2961 | 6-19-44 | Wildcat | D & A |
| Magnolia | Pruett Est.1 | 7-9S-6E,NE SE NE | 2884 | 7-5-44 | " | " |
| | | SHELBY COUNTY | | | | |
| Thork | Hosteler 1 | 33-11N-4E,NW NW | 2233 | 7-5-44 | Wildcat | D & A |
| | | WABASH COUNTY | | | | |
| Allied Oil | Dunn 1 | 11-3S-14W,NW NW SE | 2161 | 7-21-44 | Keensburg Con. | D & A |
| Fox | Garst 1 | 34-2S-13W,NE SE NW | 2808 | 7-2-44 | Wildcat | " |
| Big Chief Drlg. | Woodyard 1 | 33-2S-13W,NE SE SE | 2800 | 7-8-44 | " | " |
| Indillky | Fox 2 | 26-1N-12W,NW SE SW | 1475 | 7-8-44 | Allendale | D & A |
| Williams | Carson 1 | 28-1N-12W,SW NW NW | 2376 | 7-14-44 | Patton West | " |
| Bennett | Smith 2 | 11-1N-14W,NE NE | 2915 | 6-5-44 | Lancaster W. | " |
| Young | Courter 4 | 26-1N-12W,NE NW NE | 2162 | 10-3-43 | Patton | " |
| Olds Oil | Litherland 2 | 34-2N-12W,SE NW SW | 2324 | 7-8-44 | Allendale | " |
| Young | Price 1 | 14-1N-12W,NW NW SE | 1592 | 7-8-44 | " | " |
| Magnolia | Alka 1 | 34-1S-13W,NE SE SW | 2657 | 6-26-44 | Maud | Prod. |
| " | " 2 | " ,NW SE SW | 2700 | 6-30-44 | " | " |
| Candill | Price C-2 | 23-1N-12W,SE | 1456 | 8-24-44 | Allendale | D & A |
| Sinclair-Wyoming | Strasser 2 | 3-2S-13W,SW NW | 3774 | 3-22-43 | Maud | " |
| Magnolia | Newkirk 1 | 35-1N-13W,SW SW SW | 2712 | 8-7-43 | Friendsville | " |
| Cardill | Price 1 | 23-1N-12W,SE SE | 1700 | 8-6-43 | Allendale | " |
| Hayes | Gimple 1 | 9-1N-13W,SE SE NE | 2730 | " | Lancaster | " |
| Magnolia | Wolf 1 | 27-2S-13W,SW NW SE | 2882 | 7-20-44 | Keensburg Con. | " |
| George & Wrather | Steckler 2 | 16-1S-12W,NW SW NE | 2320 | 7-21-44 | Mt. Carmel | " |

## WELLS PLUGGED - JUNE 27 TO AUGUST 1, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod or D & |
|---|---|---|---|---|---|---|
| | | **WASHINGTON COUNTY** | | | | |
| McBride | Jasper 1 | 11-2S-3W, SW SE NW | 1652 | 7-10-44 | Wildcat | D & |
| | | **WAYNE COUNTY** | | | | |
| Pure | Bissey "B" 3 | 25-2N-7E, SE SE NW | 3040 | 7-2-44 | Clay City Con. | D & |
| " | Best 1 | 15-1N-8E, NE NW NW | 3135 | 6-26-44 | " | " |
| Ohio Fuel | Long 1 | 13-2S-6E, NE SW | 3229 | 6-24-44 | Wildcat | " |
| Pure | Forbes "C" 1 | 7-3S-8E, NW NE SW | 3278 | 6-29-44 | Mill Shoals | " |
| " | Trotter 1 | 17-1N-8E, SW SE SE | 3150 | 6-10-44 | Wildcat | " |
| " | Montgomery 1 | 1-1S-8E, SW SW SW | 1632 | 6-19-44 | Mt. Erie | " |
| " | Garrison C.S.B. | 10-1N-7E, NW NW SE | 3220 | 6-20-44 | Clay City Con. | " |
| " | Haegele "A" 1 | 18-3S-8E, NW NW NW | 3400 | 6-19-44 | Mill Shoals | " |
| Brehm & Duncan | Grabowich 1 | 33-1S-7E, NW NW NE | 3307 | 6-23-44 | | " |
| Dunbar | Gill 1 | 25-2N-7E, NW NW NE | 3058 | 6-22-44 | Clay City Con. | " |
| | | **WHITE COUNTY** | | | | |
| Allied Oil | Pearce-Bayley 1 | 11-7S-10E, NW NW SW | 2988 | 6-26-44 | Wildcat | D & |
| Kingwood | Brockett 1 | 29-5S-9E, SW SE NE | 3352 | 6-28-44 | " | " |
| Phillips | Garr 8 | 30-4S-11E, NW NW SW | 1550 | 7-8-44 | Phillipstown Consol. | " |
| Ross | Garner 1 | 6-5S-11E, NW SW SW | 2439 | 7-7-44 | " | " |
| Lambert | Burkhart 1 | 16-5S-9E, SE NE SW | 3446 | 7-10-44 | Wildcat | " |
| Duncan | Henson 2 | 23-6S-8E, SW NE | 2424 | 7-13-44 | Iron | " |
| " | " 1 | " , SW SW NE | 3246 | 7-19-44 | " | " |
| Slagter | Brown 1 | 10-7S-8E, SW SW | 3215 | 7-25-44 | Roland | Prod |
| Gilliam | Storms 1 | 2-6S-10E, NE NW SW | 3149 | 7-30-44 | Wildcat | D & |
| George & Wrather | Rieffel 1 | 24-3S-8E, SE SE SE | 3145 | 7-1-44 | " | " |
| Bell | Slankard 1 | 18-4S-11E, SE SW NW | 3116 | 6-26-44 | Phillipstown Consol. | " |
| | | **WILLIAMSON COUNTY** | | | | |
| Freeman Coal Mining | Browning 1 | 8-8S-2E, NE NW NE | 1980 | 7-25-44 | Wildcat | D & |

## Alphabetical List of Oil and Gas Pools

### August 1, 1944

| Pool: County | Twp. | Range |
|---|---|---|
| den Consol: Hamilton, Wayne | 2-3S | 7E |
| kin: Franklin | 6S | 4E |
| lbion Consol: Edwards | 1-2S | 10-11E, 14W |
| lbion E: Edwards | 2S | 14W |
| llendale: Wabash, Lawrence | 1N | 11-12W |
| llison-Weger: Crawford | 5N | 11-12W |
| lna: Marion | 4N | 2E |
| mity: Richland | 4N | 14W |
| va-Campbell Hill*: Jackson | 6-7S | 4W |
| yers (gas): Bond | 6N | 3W |
| arnhill: Wayne | 2-3S | 8E |
| artelso: Clinton | 1N | 3W |
| artelso S: Clinton | 1N | 3W |
| eaver Creek: Bond, Clinton | 3-4N | 2W |
| ellair: Crawford, Jasper | 8N | 14W |
| elle Prairie: Hamilton | 4S | 6E |
| elle Rive: Jefferson | 3S | 4E |
| eman: Lawrence | 3N | 11W |
| ennington: Edwards, Wayne | 1N | 9-10E |
| ennington S: Edwards, Wayne | 1N | 10E |
| enton: Franklin | 6S | 2-3E |
| enton N: Franklin | 6S | 2E |
| essie: Franklin | 6S | 3E |
| ible Grove: Clay, Effingham | 5-6N | 7E |
| ible Grove S: Clay | 5N | 7E |
| irds: Crawford, Lawrence | 5N | 11W |
| lairsville: Hamilton | 4S | 7E |
| ogota: Jasper | 6N | 9E |
| ogota S: Jasper | 5N | 9E |
| one Gap: Edwards | 1S | 10-11E |
| onpas: Richland | 3N | 14W |
| oos N: Jasper | 6N | 10E |
| oulder: Clinton | 2-3N | 2W |
| oyleston Consol: Wayne | 1-2S | 6-7E |
| rown: Marion | 1N | 1E |
| rowns: Edwards | 1S | 14W |
| rowns S: Edwards | 2S | 14W |
| ungay: Hamilton | 4S | 7E |
| urnt Prairie: White | 3S | 9E |
| alvin N: White | 3-4S | 14W |
| arlinville*: Macoupin | 9N | 7W |
| arlinville N: Macoupin | 10N | 7W |
| arlyle: Clinton | 2N | 3W |
| armi: White | 5S | 9E |
| armi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N, 1S | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colman-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Consol: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Consol: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |

| Pool: County | Twp. | Range |
|---|---|---|
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Hoodville E: Hamilton | 5S | 7E |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville : Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Consol: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Keensburg S: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaClede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Maplegrove E: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |

| Pool: County | Twp. | Range |
|---|---|---|
| Marine: Madison | 4N | 6 |
| Markham City: Jefferson | 2-3S | 4 |
| Markham City N: Jefferson, Wayne | 2S | 4-E |
| Martinsville: Clark | 10N | 13 |
| Mason: Effingham | 6N | 5 |
| Mason S: Effingham | 6N | 5 |
| Mattoon**: Coles | 12N | 7 |
| Maud: Wabash | 1S | 13 |
| Maunie: White | 6S | 10,11 |
| Maunie N: White | 5S | 10 |
| Maunie S: White | 6S | 10,11 |
| Mayberry: Wayne | 2-3S | 6 |
| Mill Shoals: White Hamilton, Wayne | 3-4S | 7-E |
| Mt. Auburn: Christian | 15N | 2 |
| Mt. Carmel: Wabash | 1S | 12 |
| Mt. Carmel W: Wabash | 1S | 13 |
| Mt. Erie N: Wayne | 1N | 9 |
| Mt. Erie S**: Wayne | 1S | 8 |
| Mt. Olive: Montgomery | 8N | 5 |
| Mt. Vernon: Jefferson | 3S | 3 |
| Nason: Jefferson | 3S | 2 |
| New Bellair: Crawford | 8N | 13 |
| New Harmony Cons: White | 3-5S | 14 |
| New Harmony S: White | 5S | 14 |
| New Haven: White | 7S | 11E-1W |
| New Hebron: Crawford | 6N | 12 |
| Noble: Richland | 3-4N | 9 |
| North Johnson: Clark | 9-10N | 13-1W |
| Olney: Richland | 4N | 10 |
| Omaha: Gallatin | 7-8S | 8 |
| Parker: Crawford | 5N | 12 |
| Parkersburg Consol: Richland, Edwards | 1-2N | 14 |
| Parkersburg W: Richland, Edwards | 1-2N | 10 |
| Patoka: Marion | 4N | 1 |
| Patoka E: Marion | 4N | 1 |
| Patton: Wabash | 1N | 12 |
| Patton W: Wabash | 1N | 12 |
| Phillipstown Cons: White | 4-5S | 10-11E |
| Pittsfield*(gas): Pike | 5S | 4-W |
| Plainview: Macoupin | 9N | 8 |
| Posey: Clinton | 1N | 2 |
| Raymond: Montgomery | 10N | 4-W |
| Rinard: Wayne | 2N | 7 |
| Roaches: Jefferson | 2S | 1 |
| Roland: White, Gallatin | 6-7S | 8 |
| Ruark: Lawrence | 2N | 12 |
| Rural Hill: Hamilton | 6S | 5-E |

| Pool: County | Twp. | Range |
|---|---|---|
| Russellville (gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |
| St. James: Fayette | 5-6N | 2-3E |
| St. Paul: Fayette | 5N | 3E |
| Ste. Marie: Jasper | 5N | 14W |
| Sailor Springs: Clay | 3-4N | 7E |
| Salem: Marion | 1-2N | 1-2E |
| Samsville*: Edwards | 1N | 11E |
| Sandoval: Marion | 2N | 1E |
| Schnell: Richland | 2-3N | 8-9E |
| Sesser: Franklin | 5S | 1-2E |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W |
| Sims: Wayne | 1S | 6E |
| Sims N: Wayne | 1S | 6E |
| Sorento: Bond | 6N | 4W |
| South Johnson: Clark | 9N | 14W |
| Spanish Needle Creek* (gas): Macoupin | 9N | 7W |
| Sparta* (gas): Randolph | 4-5S | 5W |
| Staunton* (gas): Macoupin | 7N | 7W |
| Stewardson: Shelby | 10N | 5E |
| Stokes: White | 6S | 8-9E |
| Storms: White | 6S | 9E |
| Stringtown: Richland | 4-5N | 11E-14W |
| Tamaroa: Perry | 4S | 1W |
| Thompsonville: Franklin | 7S | 4E |
| Toliver: Clay | 5N | 6E |
| Toliver E: Clay | 5N | 7E |
| Tonti: Marion | 2-3N | 2E |
| Valier: Franklin | 6S | 2E |
| Walpole: Hamilton | 6S | 6E |
| Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| Waggoner: Montgomery | 11N | 5W |
| Waltonville: Jefferson | 3S | 2E |
| Warrenton-Borton: Edgar | 13-14N | 13-14W |
| Waterloo**: Monroe | 2S | 10W |
| Westfield: Clark, Coles | 11-12N | 14W |
| West Frankfort: Franklin | 7S | 2-3E |
| West Frankfort S: Franklin | 7S | 2E |
| Whittington: Franklin | 5S | 3E |
| Whittington W***: Franklin | 5S | 2E |
| Woburn: Bond | 6N | 2W |
| Woodlawn: Jefferson | 2-3S | 1E |
| Xenia: Clay | 2N | 5E |
| York: Cumberland | 9N | 10-11E, 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - August 11, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

11-43—10M—54031

.2805

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 94 OIL AND GAS DRILLING REPORT For August, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Alexander | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Bond | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Clark | 0 | 0 | 0 | 2 | 0 | 0 | 9 | 0 |
| Clay | 16 | 13 | 9 | 11 | 0 | 6 | 19 | 7 |
| Clinton | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Coles | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Crawford | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 |
| Cumberland | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Douglas | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Edwards | 11 | 8 | 4 | 9 | 0 | 4 | 10 | 3 |
| Effingham | 3 | 1 | 0 | 3 | 0 | 2 | 3 | 1 |
| Fayette | 6 | 2 | 2 | 0 | 0 | 1 | 0 | 2 |
| Franklin | 3 | 1 | 1 | 5 | 0 | 1 | 4 | 5 |
| Gallatin | 7 | 3 | 3 | 4 | 0 | 1 | 0 | 3 |
| Hamilton | 12 | 10 | 7 | 4 | 0 | 3 | 4 | 6 |
| Hancock | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Henderson | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jasper | 4 | 0 | 1 | 0 | 0 | 2 | 4 | 1 |
| Jefferson | 12 | 8 | 3 | 10 | 0 | 6 | 2 | 17 |

(Continued on page 3)

Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Lawrence | 8 | 3 | 4 | 8 | 0 | 1 | 4 | 3 |
| Madison | 5 | 5 | 1 | 6 | 0 | 2 | 3 | 1 |
| Marion | 5 | 3 | 1 | 2 | 0 | 0 | 4 | 1 |
| McDonough | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Monroe | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Perry | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| Randolph | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Richland | 17 | 10 | 4 | 2 | 0 | 4 | 17 | 4 |
| St. Clair | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 |
| Schuyler | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Shelby | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Wabash | 21 | 11 | 4 | 20 | 1 | 2 | 27 | 7 |
| Washington | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Wayne | 27 | 21 | 13 | 20 | 0 | 9 | 35 | 3 |
| White | 27 | 20 | 13 | 27 | 3 | 5 | 32 | 6 |
| Will | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Williamson | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 199 | 121 | 79 | 138 | 5 | 52 | 180 | 77 |

°Issued by Department of Mines and Minerals, Springfield, Illinois, August 1 through August 29, 1944.

Average Initial Production of Oil Wells

By Years, 1937-1943

and By Months, January-August, 1944

| | Oil Wells | Total IP | Av. IP per well | | Oil Wells | Total IP | Av. IP per well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | 1944 | | | |
| 1938 | 1,984 | 543,958 | 274 | Jan. | 80(a) | 10,607 | 132 |
| 1939 | 2,946 | 1,117,750 | 379 | Feb. | 93(b) | 13,914 | 150 |
| 1940 | 3,064 | 1,753,171 | 572 | Mar. | 70(c) | 7,755 | 110 |
| 1941 | 2,912 | 807,784 | 278 | Apr. | 91(d) | 13,580 | 149 |
| 1942 | 1,167 | 211,639 | 181 | May | 83(d) | 9,553 | 115 |
| 1943 | 1,064 | 130,712 | 123 | June | 117(a) | 12,131 | 104 |
| | | | | July | 132(f) | 13,932 | 106 |
| | | | | Aug. | 121(g) | 13,584 | 112 |

(a) Includes 3 reworked wells.
(b) " 7 " "
(c) " 2 " "
(d) " 5 " "
(e) " 6 " "
(f) " 12 " "
(g) " 10 " "

## Well Completions in Illinois
### Summary by Months

| | Pool Wells | | | | | Wildcat Wells | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oil | Gas | Dry | Gas Input | Salt Water Disposal | New Pools | Extensions | Dry (a) Near | Dry (a) Far | Total |
| 1936 | 48 | 3 | 9 | 0 | 0 | 1 | 1 | 31(b) | | 9 |
| 1937 | 262 | 1 | 58 | 0 | 0 | 10 | 14 | 104 | | 44 |
| 1938 | 1,957 | 26 | 176 | 5 | 0 | 17 | 10 | 350 | | 2,54 |
| 1939 | 2,916 | 24 | 199 | 43 | 15 | 28 | 2 | 448 | | 3,67 |
| 1940 | 3,016 | 16 | 220 | 49 | 25 | 30 | 18 | 475 | | 3,82 |
| 1941 | 2,828 | 13 | 375 | 21 | 10 | 44 | 40 | 507 | | 3,83 |
| 1942 | 1,079 | 13 | 376 | 15 | 16 | 40 | 48 | 158 | 303 | 2,04 |
| 1943 | 987(2) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,81 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 13 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(c) | 3 | 39 | 13 | 12 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 11 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 14 |
| May | 83 | 1 | 27 | 0 | 1 | 0 | 1 | 9 | 15 | 13 |
| June | 114 | 0 | 29 | 0 | 0 | 3 | 1 | 13 | 21 | 18 |
| July | 124 | 0 | 47 | 1 | 0 | 3 | 5 | 14 | 29 | 22 |
| Aug. | 121 | 0 | 36 | 2 | 0 | 7 | 4 | 11 | 30 | 21 |
| | 757 | 4 | 231 | 3 | 4 | 16 | 17 | 85 | 153 | 1,26 |

(a) Includes 20 wells formerly dry holes.
(b) Total wildcats (nears and fars not distinguished until 1941).
(c) Includes one pool discovered in December 1943 and named in February 1944.

## Permits to Drill Wells°
### Summary by Months*

| | Wildcat | Pool | SWD | Structure Tests | Wells Reworked: Wildcat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 235 |
| May | 46 | 128 | 0 | 7 | 7 | 24 | 0 | 1 | 7 | 220 |
| June | 67 | 137 | 2 | 10 | 1 | 13 | 0 | 3 | 0 | 233 |
| July | 82 | 153 | 5 | 5 | 3 | 13 | 0 | 1 | 10 | 272 |
| Aug. | 77 | 180 | 2 | 8 | 1 | 14 | 0 | 20 | 6 | 308 |
| | 448 | 1,024 | 23 | 34 | 33 | 164 | 0 | 38 | 58 | 1,822 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Wells in the New Pools*, August 29, 1944 (a)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| ond: Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| ond, Clinton: Beaver Creek | 9 | 3 | 1 | 0 | 0 | 0 |
| hristian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| lay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 24 | 12 | 0 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 105 | 20 | 1 | 0 | 0 | 0 |
| Kenner | 16 | 3 | 1 | 3 | 0 | 0 |
| Sailor Springs Consld. | 89 | 37 | 2 | 4 | 0 | 1 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 2 | 1 | 2 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| lay, Effingham: Bible Grove | 91 | 11 | 2 | 5 | 0 | 4 |
| lay, Wayne: | | | | | | |
| Clay City Consld. | 870 | 96 | 6 | 11 | 0 | 5 |
| linton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35* | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 42 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| linton, Marion: Centralia | 672 | 76 | 0 | 0 | 0 | 0 |
| oles: Mattoon | 3 | 3 | 0 | 0 | 0 | 0 |
| rawford: New Bollair | 2 | 1 | 0 | 0 | 0 | 0 |
| dwards: Albion Consld. | 125 | 16 | 2 | 4 | 0 | 2 |
| Albion East | 10 | 4 | 0 | 0 | 0 | 0 |
| Bone Gap | 18 | 1 | 0 | 0 | 0 | 0 |
| Browns | 8 | 3 | 1 | 3 | 0 | 2 |
| Browns South | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 12 | 2 | 0 | 0 | 0 | 0 |
| Ellery South | 2 | 2 | 0 | 0 | 0 | 0 |
| Maplegrove | 18 | 7 | 0 | 0 | 0 | 0 |
| Maplegrove East | 2 | 0 | 0 | 1 | 0 | 0 |
| Samsville** | 1 | 1 | 0 | 0 | 0 | 0 |
| dwards, Wabash: | | | | | | |
| Lancaster West | 2 | 6 | 0 | 0 | 0 | 0 |
| dwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Bennington South | 1 | 2 | 1 | 0 | 0 | 1 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| dwards, White: Grayville | 16 | 6 | 0 | 0 | 0 | 0 |
| Grayville West | 2 | 2 | 1 | 0 | 0 | 0 |
| ffingham: Hill | 2 | 2 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 40 | 7 | 0 | 1 | 0 | 0 |
| ayette, Effingham: Louden | 1951 | 152 | 0 | 0 | 0 | 0 |
| Laclede | 1 | 3 | 0 | 0 | 0 | 0 |

a) For alphabetical list of oil and gas fields in Illinois, see page 50.

Wells in the New Pools*, August 29, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Location |
|---|---|---|---|---|---|---|
| Fayette, Effingham: | | | | | | |
| St. James | 180 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |
| Franklin: Akin | 7 | 7 | 0 | 0 | 0 | 0 |
| Benton | 236 | 10 | 0 | 3 | 0 | 0 |
| Benton North | 12 | 10 | 0 | 1 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 15 | 8 | 1 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 0 | 1 | 0 | 0 | 0 |
| Whittington West | 1 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 91 | 12 | 0 | 3 | 0 | 0 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 2 | 1 | 0 | 0 |
| New Haven West | 1 | 2 | 0 | 0 | 0 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 3 | 2 | 0 | 0 | 0 | 0 |
| Blairsville | 30 | 8 | 1 | 0 | 0 | 0 |
| Bungay | 22 | 5 | 2 | 1 | 0 | 0 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 406 | 47 | 1 | 0 | 0 | 2 |
| Hoodville East | 2 | 0 | 0 | 1 | 0 | 0 |
| Rural Hill | 198 | 25 | 1 | 0 | 0 | 0 |
| Thackeray | 1 | 0 | 0 | 0 | 0 | 0 |
| Walpole | 69 | 24 | 0 | 2 | 0 | 0 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 7 | 2 | 0 | 0 | 0 | 0 |
| Bogota South | 1 | 1 | 0 | 0 | 0 | 1 |
| Boos North | 60 | 24 | 0 | 1 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Boyd | 1 | 0 | 0 | 0 | 0 | 0 |
| Coil West | 7 | 3 | 0 | 1 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 12 | 6 | 0 | 0 | 0 | 1 |
| Divide West | 6 | 1 | 0 | 2 | 0 | 1 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 25 | 13 | 1 | 2 | 0 | 0 |
| Markham City | 21 | 8 | 0 | 0 | 0 | 0 |
| Mt. Vernon | 7 | 5 | 0 | 1 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 8 | 7 | 0 | 0 | 0 | 0 |
| Roaches North | 3 | 0 | 2 | 4 | 0 | 2 |
| Waltonville | 2 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, August 29, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Jefferson, Marion: Dix | 84 | 8 | 0 | 0 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 0 | 0 | 0 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 1 | 3 | 0 | 3 | 0 | 0 |
| Russellville gas | 60 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |
| Sumner | 1 | 0 | 0 | 0 | 0 | 1 |
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 17 | 2 | 0 | 2 | 0 | 1 |
| St. Jacob | 44 | 4 | 0 | 3 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 3 | 0 | 0 | 0 | 0 |
| Patoka | 107 | 28 | 0 | 2 | 0 | 0 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2379 | 86 | 0 | 0 | 0 | 1 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 4 | 0 | 0 | 0 | 0 |
| Raymond | 4 | 6 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 1 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Calhoun | 1 | 0 | 0 | 0 | 0 | 1 |
| Noble | 293 | 59 | 3 | 2 | 0 | 1 |
| Olney | 35 | 18 | 0 | 1 | 0 | 0 |
| Schnell | 32 | 10 | 1 | 2 | 0 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consld. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consld. | 268 | 40 | 0 | 0 | 0 | 1 |
| Dundas East | 14 | 10 | 1 | 0 | 0 | 0 |
| Saline: Eldorado | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 29 | 16 | 0 | 0 | 0 | 0 |
| Keensburg Consld. | 316 | 59 | 1 | 0 | 0 | 0 |
| Keensburg South | 2 | 0 | 0 | 0 | 0 | 0 |
| Maud | 13 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 316 | 37 | 0 | 1 | 1 | 0 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 7 | 10 | 0 | 1 | 0 | 0 |
| Patton West | 19 | 6 | 0 | 3 | 0 | 0 |

Wells in the New Pools*, August 29, 1944 (Continued)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locatics |
|---|---|---|---|---|---|---|
| Wabash, Lawrence: | | | | | | |
| Lancaster | 47 | 18 | 1 | 4 | 0 | 2 |
| Washington: Cordes | 140 | 12 | 1 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 84 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 55 | 7 | 0 | 0 | 0 | 0 |
| Boyleston Consld. | 165 | 23 | 0 | 0 | 0 | 0 |
| Cisne | 46 | 2 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |
| Coil | 16 | 9 | 0 | 1 | 0 | 0 |
| Covington South | 8 | 5 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 22 | 8 | 1 | 3 | 0 | 1 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Consld. | 29 | 7 | 1 | 2 | 0 | 1 |
| Johnsonville | 246 | 26 | 0 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 6 | 8 | 0 | 0 | 0 | 0 |
| Mt. Erie North | 2 | 2 | 3 | 0 | 0 | 0 |
| Sims | 59 | 14 | 1 | 0 | 0 | 0 |
| Sims North | 33 | 11 | 0 | 1 | 0 | 0 |
| Wayne, Hamilton: | | | | | | |
| Aden Consolidated | 64 | 22 | 0 | 0 | 0 | 0 |
| White: Burnt Prairie | 25 | 4 | 3 | 0 | 0 | 2 |
| Calvin North | 29 | 6 | 0 | 1 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 3 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 41 | 9 | 0 | 0 | 0 | 0 |
| Concord | 34 | 6 | 1 | 2 | 0 | 0 |
| Epworth | 10 | 3 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 16 | 10 | 0 | 0 | 0 | 1 |
| Iron | 62 | 6 | 1 | 0 | 0 | 0 |
| Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 13 | 2 | 0 | 1 | 0 | 0 |
| Maunie South | 70 | 11 | 1 | 0 | 0 | 0 |
| New Harmony Consld. | 712 | 42 | 0 | 1 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 1 | 0 | 0 | 0 |
| New Haven North | 1 | 0 | 0 | 0 | 0 | 0 |
| Phillipstown Consld. | 112 | 27 | 4 | 9 | 2 | 1 |
| Stokes | 46 | 2 | 0 | 2 | 0 | 0 |
| Storms | 145 | 13 | 0 | 3 | 1 | 0 |

Wells in the New Pools*, August 29, 1944 (Concluded)

| County and Field | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| White, Gallatin: Roland | 142 | 18 | 2 | 3 | 0 | 0 |
| White, Hamilton, Wayne: Mill Shoals | 124 | 22 | 2 | 0 | 0 | 0 |
| | 12,990# | 1,741 | 61 | 108 | 4 | 35 |

New fields: New Haven North[1/], White County; Thackeray, Hamilton County; New Haven West, Gallatin County; Roaches North, Jefferson County; Boyd, Jefferson County; Sumner, Lawrence County; Calhoun, Richland County; and Sailor Springs East, Clay County.

Extensions to pools in August: Mt. Carmel, Wabash County; New Haven North; White County; Schnell, Richland County; and Keensburg South, Wabash County.

New producing strata in fields:

| Field | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Roaches North | Jefferson | Bethel sandstone | 1,935 |

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Revived in July 1944.

Two gas wells.

1/ Discovered August 1, 1944

\# Sailor Springs East, Clay County (1 well) and Cooks Mills, Coles County (1 well) not included in above table.

## Illinois Completions and Production

### Since January 1, 1936

| | Completions | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,4 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,4 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,0 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,9 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,6 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,1 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,5 |
| 1943 | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,4 |
| February | 142 | 104 | 6,352 | 368 | 6,7 |
| March | 137 | 89 | 6,908 | 434 | 7,3 |
| April | 157 | 91 | 6,518 | 396 | 6,9 |
| May | 111 | 66 | 6,482 | 380 | 6,8 |
| June | 115 | 64 | 6,257 | 423 | 6,6 |
| July | 181 | 98 | 6,360 | 396 | 6,7 |
| August | 144 | 80 | 6,303 | 388 | 6,6 |
| September | 135 | 79 | 6,211 | 381 | 6,5 |
| October | 196 | 129 | 6,462 | 376 | 6,8 |
| November | 139 | 81 | 6,325 | 374 | 6,6 |
| December | 200 | 123 | 6,398 | 363 | 6,7 |
| | 1,792 | 1,087 a/ | 77,581 | 4,675 | 82,2 |
| 1944 | | | | | |
| January | 129 | 78 | 6,426 | 357 | 6,7 |
| February | 129 | 86 | 6,030 | 361 | 6,3 |
| March | 119 | 69 | 6,315 | 389 | 6,7 |
| April | 114 | 92 | 5,983 | 357 | 6,3 |
| May | 137 | 84 | 6,216 | 398 | 6,6 |
| June | 181 | 117 | 5,897 | 366 | 6,2 |
| July | 223 | 132 | 5,986* | 375* | 6,3** |
| August | 199 | 121 | 6,050* | 375* | 6,4** |
| | 1,231 | 779 | 48,903 | 2,978 | 51,8 |

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942.

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending August 29, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| **1943** | | | |
| August | 26,536 | 6,691 | 25.2 |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.6 |
| December | 27,807 | 6,761 | 24.3 |
| **1944** | | | |
| January | 27,000 | 6,783 | 25.1 |
| February | 26,216 | 6,391 | 24.3 |
| March | 28,000 | 6,704 | 23.9 |
| April | 25,924 | 6,340 | 24.4 |
| May | 28,213 | 6,614 | 23.4 |
| June | 27,664 | 6,263 | 22.6 |
| July | 29,109 | 6,361** | 21.9 |
| August | 29,171** | 6,425** | 22.0 |

U. S. Bureau of Mines, Monthly Petroleum Statements.
* Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 12,966,000 barrels on June 30, 1944, as against 13,004,000 barrels on May 31, 1944, and 11,391,000 on June 30, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1944 | | 1943 |
|---|---|---|---|
| | May 31 | June 30 | June 30 |
| Gasoline | 24,008 | 21,830 | 18,338 |
| Kerosene | 1,810 | 2,310 | 1,987 |
| Gas oil and distillate fuel | 5,742 | 6,613 | 5,833 |
| Residual fuel oil | 3,373 | 3,987 | 3,598 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of The Oil and Gas Journal)

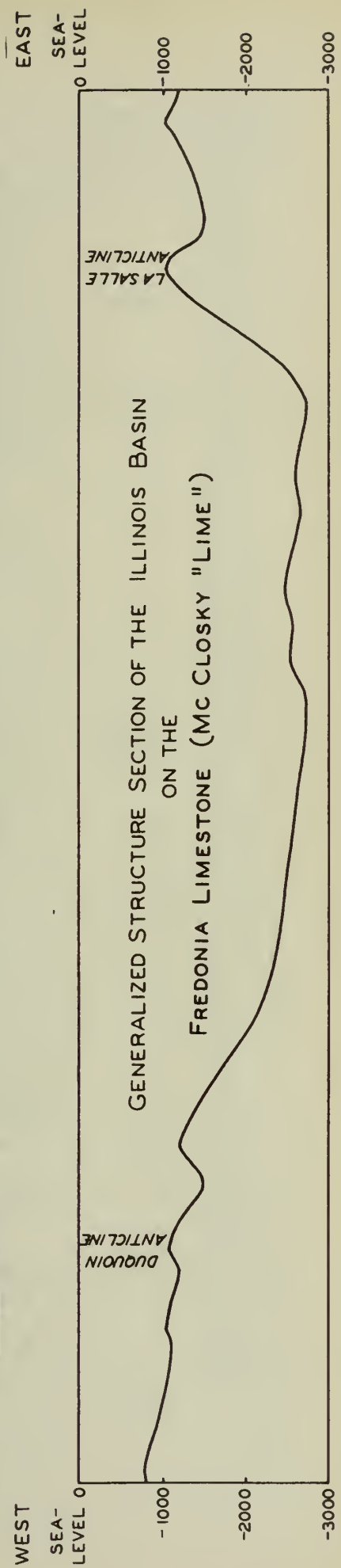
| | Production (Thousands of barrels) Jan.-Aug., 1944 | Per Cent of Total Jan.-Aug., 1944 | Daily Average Production for August (Thousands of barrels) |
|---|---|---|---|
| Texas | 481,625 | 43.9 | 2,109 |
| California | 202,667 | 18.5 | 859 |
| Louisiana | 87,798 | 8.0 | 363 |
| Oklahoma | 81,230 | 7.4 | 341 |
| Kansas | 66,878 | 6.1 | 274 |
| Illinois | 51,185 | 4.7 | 208 |
| New Mexico | 26,965 | 2.4 | 107 |
| Wyoming | 22,022 | 2.0 | 86 |
| Arkansas | 19,479 | 1.8 | 81 |
| Eastern Fields | 17,197 | 1.5 | 70 |
| Michigan | 12,423 | 1.1 | 47 |
| Mississippi | 10,653 | 1.0 | 47 |
| Montana | 5,643 | .5 | 22 |
| Kentucky | 5,472 | .5 | 25 |
| Indiana | 3,205 | .3 | 13 |
| Colorado | 1,918 | .2 | 8 |
| Nebraska | 263 | .1 | 1 |
| | 1,096,623 | 100.0 | 4,661 |

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Paleocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve — Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | " | Westfield | Coles | 470 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion Consol. | Edwards | 1570 |
| | | Biehl | " | " | 2070 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | Whit. | 1505 |
| | | " | " | " | 2400 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | " | Louden | Fayette, Effingham | 1065 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Bridgeport | Maunie | White | 1335 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Patton West | " | 1540 |
| | | " | Phillipstown Consol. | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | " | Junction City | Marion | 645 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series ↓ | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Inman East | Gallatin | 1690 |
| | | " | Maunie South | White | 1905 |
| | | " | Phillipstown Consol. | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown Consol. | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Grayville | White | 2050 |
| | | " | New Hebron | White | 2095 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Inman East | " | 1820 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | New Harmony Consol. | White | 2090 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown Consol. | White | 2050 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Waltersburg | Waltersburg | Albion Consol. | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |
| | Tar Springs | Tar Springs | Albion Consol. | Edwards | 2450 |
| | | " | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Concord | White | 2275 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Eldorado | Saline | 2205 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iola | Clay | 1890 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown Consol. | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Storms | White | 2300 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Weiler | Albion East | Edwards | 2740 |
| | | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Bartelso | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | " | Browns | Edwards | 2660 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | | Weiler | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Concord | White | 2620 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dubois West | Washington | 1160 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | Weiler | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Galletin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabesh | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Feyetts, Effingham | 1470 |
| | Cypress | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Patton West | Wsbesh | 2020 |
| | | " | Posey | Clinton | 1100 |
| | | " | Phillipstown Consol. | White | 2720 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | St. James | Fsyette | 1600 |
| | | Weiler | Sailor Springs Consol. | Cley | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Whittington | Franklin | 3115 |
| | | " | Woodlawn | Jefferson | 1780 |
| Chester (Upper Mississippian) series | | Paint Creek | Albion East | Edwards | 2895 |
| | | Stray | Benton North | Franklin | 2605 |
| | | Peint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | Paint Creek | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Peint Creek | Petoka East | Marion | 1355 |
| | | " | Parkersburg Consol. | Edwards | 2955 |
| | | " | Phillipstown Consol. | White | 2775 |
| | | " | Rolend | White, Gallatin | 2750 |
| | | " | Rural Hill | Hamilton | 3040 |
| | | " | Stokes | White | 2800 |
| | | Bethel | Albion Consol. | Edwsrds | 2900 |
| | | " | Albion East | " | 2965 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers ges | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Browns | Edwards | 2785 |
| | | " | Browns South | " | 2835 |
| | | " | Celvin North | White | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralie West | Clinton | 1410 |
| | | " | Cley City Consol. | Cley, Wayne | 2880 |
| | Bethel | Benoist | Cordes | Weshington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Wsshington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Epworth | White | 2830 |
| | | " | Feirman | Marion, Clinton | 1430 |
| | | Bethel | Flore | Clay | 2780 |
| | | " | Friendsville | Wsbash | 2465 |
| | | " | Grsyville | White | 2920 |
| | | " | Herald | Whits | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clsy | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Webash | 2570 |
| | | " | Kenner | Clsy | 2660 |
| | | " | LaClede | Feyette | 2335 |
| ↓ | ↓ | " | Lakewood | Shelby | 1700 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Bethel | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crewford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maud | Wabash | 2120 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2930 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | Bethel | Bethel | Patton West | Wabash | 2140 |
| | | " | Phillipstown Consol. | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Storms | " | 2805 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | Renault | Renault | Albion Consol. | Edwards | 2945 |
| | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion Consol. | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston Consol. | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Celvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Ciane | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Coil West | Jefferson | 2780 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Eldorado | Saline | 2865 |
| | | " | Fairfield | Wayne | 3235 |
| | Aux Vasee | " | Flore | Clay | 2875 |
| | | " | Geff | Wayne | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Goldengate Consol. | " | 3240 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Galletin | 2815 |
| | | " | Iola (2) | Clay | 2360 |
| | | " | Johnsonville | Wayne | 2990 |
| | | " | Johnsonville South | " | 3030 |
| | | " | Johnsonville West (2) | " | 2970 |
| | | " | Keensburg Consol. | Wabash | 2760 |
| | | " | Kenner | Clay | 2810 |
| | | " | King | Jefferson | 2740 |
| | | " | Lakewood | Shelby | 1720 |
| | | " | Markham City North | Jefferson | 2945 |
| | | " | Mason South | Effingham | 2360 |
| | | " | Mattoon | Coles | 2010 |
| | | " | Maud | Wabash | 2545 |
| | | " | Maunie | White | 2845 |
| | | " | Maunie North | White | 2930 |
| | | " | Maunie South | " | 2840 |
| | | " | Mill Shoals | Wayne, White, Hamilton | 3240 |
| | | " | Mt. Erie | Wayne | 2935 |
| | | " | Mt. Erie North | " | 3100 |
| | | " | Mt. Erie South | " | 3070 |
| | | " | Mt. Vernon | Jefferson | 2685 |
| ↓ | ↓ | " ↓ | Mill Shoals | White, Hamilton | 3220 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Patton West | Wabash | 2285 |
| | | | " | Phillipstown Consol. | White | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Levias member | Levias ls. | Aden Consol. | Wayne, Hamilton | 3295 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Boos North | Jasper | 2775 |
| | | | " | Boyleston Consol. | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Concord | White | 2930 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Dundas East | Jasper | 2940 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Goldengate Consol. | Wayne | 3270 |
| | | | " | Johnsonville | " | 3040 |
| | | | " | Johnsonville North | " | 3190 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | Jefferson | 3075 |
| | | | " | Maunie North | White | 3015 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3305 |
| | | | " | Mt. Erie | Wayne | 3095 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 3075 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Parkersburg Consol. | Edwards, Richland | 3070 |
| | | | " | Phillipstown Consol. | Richland | 3015 |
| | | | " | Roaches | Jefferson | 2170 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden Consol. | Wayne, Hamilton | 3275 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill | Wayne | 3340 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Blairsvills | Hamilton | 3365 |
| | | | " | Boos North | Jasper | 2810 |
| | | | " | Boyleston Consol. | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Cisne | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dale Hoodville Consol. | Hamilton | 3050 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Geff | Wayne | 3090 |
| | | | " | Goldengate Consol. | Wayne | 3320 |
| | | | " | Inman | Gallatin | 3005 |
| | | | " | Johnsonville | Wayne | 3180 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Mattoon | Coles | 2050 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |

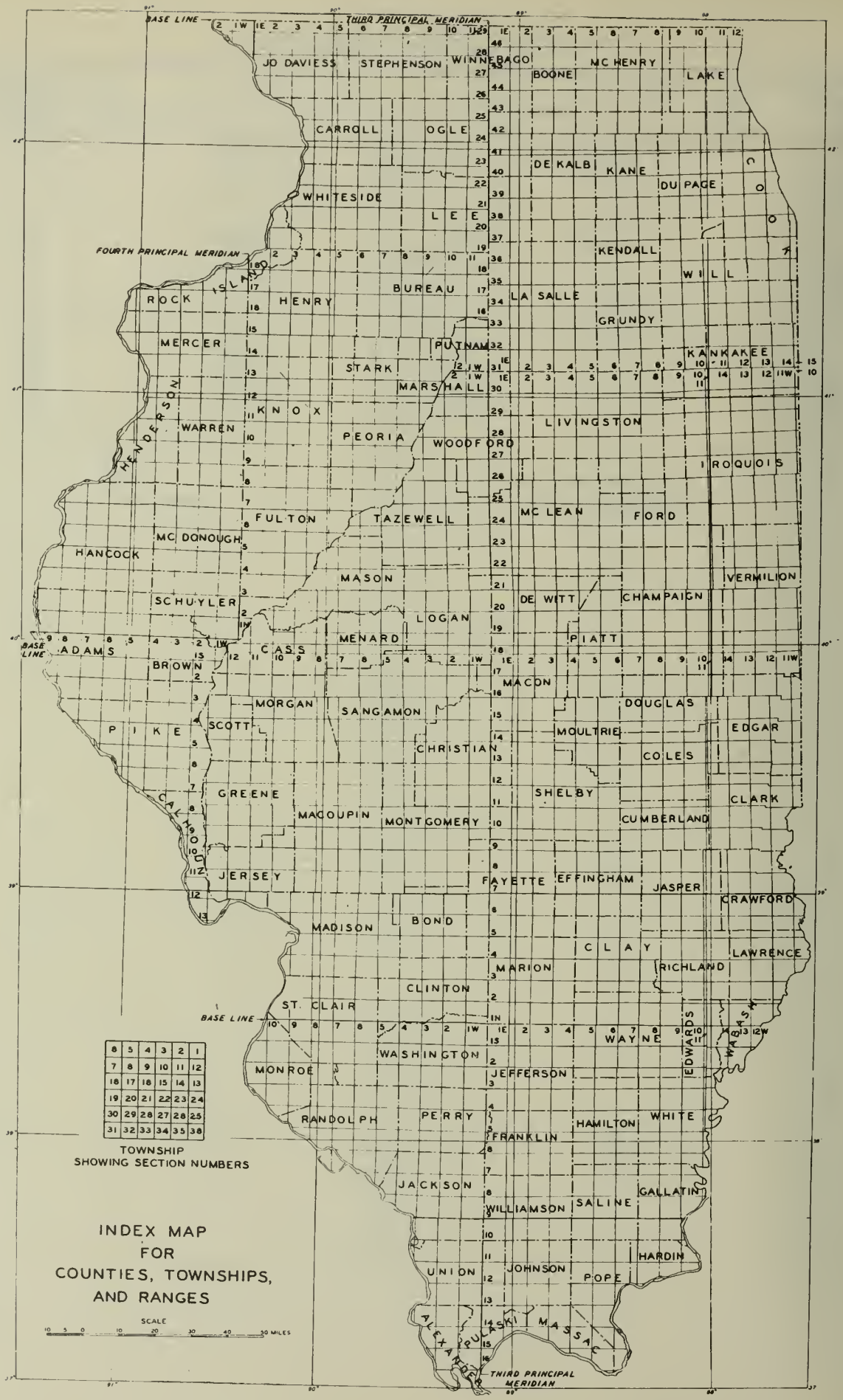
| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | ↑ | Rosiclare | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3345 |
| | | | " | Nason | Jefferson | 2765 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabesh | 2325 |
| | | Rosiclere member | " | Phillipstown Consol. | White | 2960 |
| | | | " | Roaches | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Weyne | 3090 |
| | | | " | Sims North | " | 3150 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | | McCloeky "lime" | Aden Consol. | Wayne, Hamilton | 3290 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion Consol. | Edwards | 3110 |
| | | | " | Albion East | " | 3145 |
| | | | " | Allendale | Webesh, Lawrence | 2280 |
| | | | " | Amity | Richlend | 2960 |
| | | | " | Bernhill | Wayne | 3390 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bleirsville | Hamilton | 3420 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Boos North | Jesper | 2800 |
| | | | " | Boyleston Consol. | Wayne | 3250 |
| | | | " | Bungay | Hamilton | 3430 |
| | | | " | Burnt Preirie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville Eest | " | 3215 |
| | | | " | Cisne | Wayne | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Cley City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Cley | 3050 |
| | | | " | Coil | Weyne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Concord | White | 3050 |
| | | | " | Covington South | Wayne | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | Fredonia member | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Divide West | Jefferson | 2750 |
| | | | " | Dundas Consol. | Richland, Jesper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldoredo | Seline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate Consol. | " | 3370 |
| | | | " | Gossett | White | 3080 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jesper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingreham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman West | " | 2875 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Weyne | 3100 |
| | | | " | Johnsonville North | Wayne | 3250 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg Eest | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| ↓ | ↓ | ↓ | " | Lancaster | Webash, Lawrence | 2670 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | | McClosky "lime" | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg Consol. | Richland, Edwards | 3130 |
| | | | " | Parkersburg West | Richland, Edwards | 3250 |
| | | | " | Phillipstown Consol. | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | | | " | Whittington West | " | 2940 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | | | | |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | " | Salem | Marion | 2205 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | St. Louis - Salem | | Westfield ls. | Westfield | Clark, Coles | 330 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sandoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |

| System or Series | Group or Formation | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Dev.-Sil. | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | Silurian ls. | Marine | Madison | 1735 |
| | | " | Mt. Auburn | Christian | 1900 |
| | | | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | " | Dupo | St. Clair | 500 |
| | | " | Martinsville (1) | Clark | 2680 |
| | | " | St. Jacob | Madison | 2335 |
| | | " | Salem | Marion | 2400 |
| | | " | Waterloo (2) | Monroe | 410 |
| | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted.
1 Abandoned.
2 Abandoned; revived.

Revised June 1, 1944


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
MILES

DRILLING BY COUNTIES, AUGUST 1 TO AUGUST 29, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.
4, SW SW SE. Whitebread & Kipping - Minton 2. Drg. 935', 8-29-44. WF**.

CLARK COUNTY

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. SD, 8-29-44. WN (South Johnson pool).*

11N, 14W, Parker Twp.
35, NW NW SW. Ross - Daly 1. D & A (SO), 8-22-44. TD 1325'. Ste. Genevieve ls., top 870'. Spd., 6-20-44. Casey pool.

CLAY COUNTY

2N, 8E, Clay Twp.
10, NE NE NE. Pure - Tetrick "B" 1. D & A (SO), 8-15-44. TD 3113'. Ste. Genevieve ls., top 2968'. Spd., 7-26-44. Clay City Consol. pool.

3N, 5E, Songer Twp.
25, SE SW SW. Williams - Cash 1. D & A (SO), 8-15-44. TD 3005'. Ste. Genevieve ls., top 2856'. Spd., 7-10-44. Acidized 500 gals. WN (Konner pool).

3N, 8E, Clay Twp.
23, SE SW SE (Permit: SE NW SE). Wicklund - McCaulley 2. Comp. 8-8-44. IP 225 BOP. TD 2976'. McClosky ls., top 2974'. Spd., 6-26-44. Acidized 2000 gals. Extension of Schnell pool.

23, SE NW SE. Wicklund - McCaulley 3. SD, 8-29-44. Spd., 7-31-44. WN (Clay City Consol. pool).

4N, 7E, Hoosier Twp.
26, NE SW NW. Robinson-Puckett - Tooley A-1. Comp. 8-22-44. IP 178 BOP. TD 2620'. Cypress ss., top 2603'. Spd., 7-25-44. Shot 6 qts. Sailor Springs Consol. pool.

29, SW SW NE. Skelly - Johnson 1. Loc., 8-29-44. WF.

35, NE NE NW. Gulf - Keck 7. Comp. 8-22-44. IP 30 BOP, 24 BW. TD 2342', PB from 2610'. Tar Springs ss., top 2322'. Spd., 7-18-44. Shot 40 qts. Sailor Springs Consol. pool.

4N, 8E, Pixley Twp.
33, NE NE NE. Magnolia Petroleum - Rinnert 1. Comp. 8-29-44. IP 32 BOP. TD 2718'. Cypress ss., top 2690'. Spd., 8-5-44. Discovery well of Sailor Springs East pool.

5N, 5E, Larkinsburg Twp.
10, SW SE SE. Cooperative Refining - Rose Braugh 1. D & A, 8-15-44. TD 2473'. Ste. Genevieve ls., top 2418'. Spd., 7-30-44. Iola pool.

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* WN - wildcat near; from 1/4 to 2 miles from production.
** WF - wildcat far; more than 2 miles from production.

CLAY COUNTY (Continued)

5N, 5E, Larkinsburg Twp.
22, SW NW NE. Texas - Williams 3. Comp. 8-8-44. IP 15 BOP. TD 2358'. Aux Vases ss., top 2352'. Spd., 7-5-44. Shot 5 qts. Iola pool.

5N, 7E, Bible Grove Twp.
3, NW SW SE (Permit: SW SW SE). Ohio - Webster 1. Comp. 8-8-44. IP 60 BOP, 73 BW. TD 2548'. Cypress ss., top 2504'. Spd., 7-4-44. Shot 10 qts. Bible Grove pool.

9, NE SE SW. Duncan - Lewis 5. Comp. 8-22-44. IP 225 BOP. TD 2528'. Cypress ss., top 2522'. Spd., 7-28-44. Bible Grove pool.

9, NW SW SE. Lewis - Webster-Childers 1 (Permit: Webster Consol. 1). Comp. 8-8-44. IP 45 BOP, 71 BW. TD 2543'. Cypress ss., top 2535'. Spd., 6-29-44. Bible Grove pool.

9, SE SE NW. Texas Co. - Landwehr 6. Comp. 8-15-44. IP 261 BOP. TD 2536'. Weiler ss., top 2522'. Spd., 7-16-44. Bible Grove pool.

9, SE SW NE. Texas Co. - Mascher C-2. Comp. 8-29-44. IP 270 BOP, 12 BW. TD 2549'. Cypress ss., top 2482'. Spd., 7-29-44. Bible Grove pool.

10, 360' from S line, 998' from W line, NE NW. Ohio - Garst 4. Comp. 8-29-44. IP 170 BOP. TD 2518'. Cypress ss., top 2476'. Spd., 7-20-44. Shot 15 qts. Bible Grove pool.

10, NW NW NE. Texas Co. - McKnelly 1. Comp. 8-8-44. IP 208 BOP. TD 2495'. Weiler ss., top 2486'. Spd., 7-1-44. Shot 8 qts. Bible Grove pool.

30, 330' from S line, 754' from W line, NW. Texas Co. - Brooks "A" 2. Comp. 8-8-44. IP 297 BOP. TD 2854'. McClosky ls., top 2840'. Spd., 7-1-44. Toliver East pool.

5N, 8E, Pixley Twp.
27, NE NE SE. Magnolia Petroleum - Iffert 1. Drg. 2150', 8-29-44. WF. Spd., 8-22-44.

CLINTON COUNTY

2N, 2W, Clement Twp.
32, SW NE NE. Rea - Jantzen 1. Drg. 180', 8-29-44. Spd., 8-24-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. Drg. 155', 8-29-44. Spd., 3-14-44. WF

13N, 14W, Ashmore Twp.
32, NE SW (Permit: 643' from N line, 363' from W line). Carlson - McDavitt 1. D & A (SO), 8-22-44. TD 760'. Mississippian ls., top 564'. WF. Spd., 4-1-4

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.
7, NW SW SE. Farnsworth - Jones 4 (Permit: Farnsworth - Barnes 4). Comp. 8-8-44. IP 5 BOP. TD 950'. Robinson ss., top 914'. Spd., 7-4-44. Shot 40 qts. Allison-Weger pool.

CUMBERLAND COUNTY

ON, 10E, Union Twp.
14, SE SE SW. Green - Hayworth 1. Temp. abd., 8-8-44. TD 830'. Mississippian ls., top 820'. Spd., 11-3-43. WN (Siggins pool).

DOUGLAS COUNTY

6N, 8E, Tuscola Twp.
36, SW SW SW. Ohio - Shaw 1. Drg. 2210', 8-29-44. Spd., 7-15-44. WF.

EDWARDS COUNTY

N, 10E, Shelby Twp.
12, NE NW NE. Texas Co. - Dush 1. Comp. 8-8-44. IP 18 BOP, 42 BW. TD 3229'. McClosky ls., top 3218'. Spd., 5-30-44. Maplegrove East pool.

31, NW NW SE (Permit: NE NW SE). Ross - Rodgers 1. D & A, 8-8-44. TD 3335'. Ste. Genevieve ls., top 3241'. Spd., 7-15-44. Bennington South pool.

N, 14W, Shelby Twp.
31, SW SW NW. Schrack (Trumbull Asphalt) - Lee 1. D & A (SO), 8-8-44. TD 3242'. Ste. Genevieve ls., top 3192'. Spd., 7-15-44. Samsville pool.

S, 10E, Albion Twp.
9, NE NE SW. Phillips Petroleum - Colyer 1. Drg. 710', 8-29-44. Spd., 8-25-44. WF.

S, 11E, Albion Twp.
31, SE SW NW. Kingwood - Beagley 1. Comp. 8-15-44. IP 63 BOP, 9 BW. TD 3108'. Aux Vases ss., top 3091'. Shot 30 qts. Albion Consol. pool.

S, 14W, Browns Twp.
33, NW NE NE. Olds Oil - Shilling 1. Comp. 8-22-44. IP 840 BOP & BOF, 15 BW. TD 3049'. McClosky ls., top 2992'. Spd., 7-11-44. Browns pool.

33, SE NE NE. Olds Oil - Shilling 2. Drg. 3046', 8-29-44. Spd., 7-29-44. WN (Browns).

33, SE NW NE. Superior Oil - Lipper C-1. SD 2990', 8-29-44. Spd., 7-30-44. WN (Browns pool).

S, 10E, Ellery Twp.
24, NE SE SE. Noah - Wick 1. D & A, 8-29-44. TD 3205'. Ste. Genevieve ls., top 3101'. Spd., 7-31-44. Albion Consol. pool.

25, NE SE SE. Superior Oil - Earhart 4. Comp. 8-8-44. IP 40 BOP. TD 2408'. Waltersburg & Biehl. Spd., 7-13-44. Shot 40 qts. Albion Consol. pool.

S, 11E, Albion Twp.
30, SW NW SW. Superior Oil - Wick 2. Comp. 8-8-44. IP 20 BOP. TD 2398'. Biehl & Waltersburg. Spd., 7-4-44. Shot 40 qts. Albion Consol. pool.

S, 10E, Dixon Twp.
1, SE SE NW. Six-Way - Kallet 1. Comp. 8-29-44. IP 76 BOP. TD 3066'. Renault & Bethel. Spd., 7-8-44. Shot 30 qts. Albion Consol. pool.

EDWARDS COUNTY (Continued)

3S, 10E, French Creek Twp.
1, NE SW SW. Superior Oil - Mussett 2. Comp. 8-8-44. IP 200 BOP. TD 3149'. Bethel & Aux Vases. Spd., 6-15-44. Shot 60 qts. Albion Consol. pool.

2, SE SE SE. Six-Way Oil - Chalcraft 1 (Permit: Carey - Chalcraft 1). Comp. 8-15-44. IP 26 BOP. TD 3170'. Aux Vases ss., top 3150'. Spd., 6-9-44. Shot 40 qts. Albion Consol. pool.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.
32, NE NE SW. Kingwood - Mellondorf 1. D & A (SO), 8-22-44. TD 2910'. St. Louis ls., top 2896'. Spd., 7-31-44. WN (Bible Grove pool).

33, SW SW SE. Gulf - Kluthe 3. Comp. 8-22-44. IP 16 BOP. TD 2517'. Cypress ss., top 2504'. Spd., 6-28-44. Shot 60 qts. Bible Grove pool.

34, NW NW SE. Clark-Burrett - Williams 1. D & A (SO), 8-15-44. TD 2530'. Cypress ss., top 2542'. Spd., 8-1-44. Bible Grove pool.

9N, 5E, Banner Twp.
33, SW SW NE. Bander & Shaffer - McSmith 1. Loc., 8-29-44. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.
10, E NE SW. Webb - Manly 1. SD 80', 8-29-44. Spd., 8-2-44. WF.

6N, 3E, Otego Twp.
14, SW SE SE. Nation Oil - E. Smith 1. Drg. 2005', 8-20-44. Spd., 8-29-44. WN (St. James pool).

6N, 3E, Wheatland Twp.
24, NW NE SW. Nation Oil - Smith 1. D & A, 8-22-44. TD 1185'. Glen Dean ls., top 1700'. Spd., 8-16-44. WF.

7N, 1W, Schafter Twp.
14, NE NE SW. Pfander (Pummell Est.) - Meyers 1. Loc., 8-29-44. WF.

8N, 2E, Carson Twp.
8, NE SE NE. Magnolia Petroleum - Carsons 1 (Permit: Lucy Carsons et al 1). D & A, 8-8-44. TD 2032'. Ste. Genevieve ls., top 1925'. Spd., 7-23-44. W

The following wells were completed as Gas Input wells:

8N, 3E, Louden Twp.
1, 75' from S line, 135' from E line, SE NE. Carter Oil - Giles-Miller 6-5. Comp. 8-15-44. TD 1532'. Spd., 7-9-44. Shot 10 qts. Louden pool.

12, 50' from S line, 50' from E line, NW SE. Carter Oil - Taylor 12-8. Comp. 8-15-44. TD 1532'. Spd., 7-18-44. Shot 10 qts. Louden pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.
14, NW SW SW. Randall - U. S. Coal & Coke 1. SD, 8-29-44. Spd., 7-8-44. WN.

FRANKLIN COUNTY (Continued)

5S, 3E, Ewing Twp.
26, SE NE NW. Ring - Payne 1. Loc., 8-29-44. WF.

32, NE SE NW. Schlafly - Baldwin Heirs 1. D & A (SO), 8-29-44. TD 3018'. Ste. Genevieve ls., top 2820'. Spd., 7-20-44. Shot 70 qts. WN (Whittington pool).

6S, 4E, Eastern Twp.
3, SW SE NW. Ohio - U. S. Coal & Coke "B" 1. D & A (SO), 8-15-44. TD 3393'. St. Louis ls., top 3389'. Spd., 7-22-44. WF.

7S, 2E, Denning Twp.
12, 400' from S line, 475' from W line, SW NE. Adkins - C. W & F. Coal 14-S, Comp. 8-29-44. IP 42 BOP, 34 BW. TD 2073'. Tar Springs ss., top 2062'. Spd., 7-8-44. Shot 20 qts. West Frankfort pool.

GALLATIN COUNTY

7S, 9E, Asbury Twp.
21, NE SE SW. Ryan Oil - Glover-Mills 1. D & A, 8-8-44. TD 3078'. Ste. Genevieve ls., top 2931'. Spd., 7-15-44. WF.

7S, 10E, Asbury Twp.
27, SE SE SW. Oil Management - Goforth 2 (Permit: Taylor - Goforth 1). Comp. 8-15-44. IP 184 BOP. TD 2115'. Tar Springs ss., top 2098'. Spd., 6-22-44. Shot 40 qts. Discovery well of New Haven West pool.

7S, 10E, New Haven Twp.
34, NE NE NW. Hageman - Stofleth 1. D & A (SO), 8-15-44. TD 2912'. St. Louis ls., top 2911'. Spd., 7-27-44. New Haven West pool.

34, NW NW NE. Sinclair-Wyoming - Hall 1. D & A, 8-15-44. TD 2542'. Cypress ss., top 2514'. Spd., 7-30-44. New Haven West pool.

8S, 9E, Ridgeway Twp.
35, NE NE NW. Continental-Gulf - Art 1. Drg. 2438', 8-19-44. WF. Spd., 8-17-44.

8S, 10E, New Haven Twp.
14, NW NW. Cherry & Kidd - Kerwin 26. Comp. 8-15-44. IP 40 BOP. TD 2835'. Cypress ss., top 2380'. Spd., 7-5-44. Shot 60 qts. Inman East pool.

15, NW NW NE. Ashland Oil & Herndon Drlg. - Curry 4. Comp. 8-15-44. IP 35 BOP. TD 1980'. Waltersburg ss., top 1969'. Spd., 7-15-44. Inman East pool.

9S, 9E, Gold Hill Twp.
15, SW SE NW. Phillips Petroleum - Ford 1. D & A, 8-15-44. TD 2807'. Ste. Genevieve ls., top 2672'. Spd., 7-25-44. WN (Junction pool).

10S, 9E, Bowlesville Twp.
20, SW SW SW (Permit: 1004' from N line, 330' from W line, SW NW SW). Illinois Prod. - Brinkley et al 1. Loc., 8-29-44. WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.
7, SE SE NW. Magnolia Petroleum - Kaufman "A" 1. Loc., 8-29-44. WF.

12, SE SE NE. Phillips Petroleum - Leech 1. Drg. 3060', 8-29-44. WN (Belle Prairie pool).

4S, 7E, Beaver Creek Twp.
26, SE SW NW. Nat'l. Assoc. Pet. Corp. - Rebstock 3. Comp. 8-15-44. IP 125 BOP. TD 3295'. Aux Vases ss., top 3281'. Spd., 7-18-44. Shot 15 qts. Bungay pool.

27, SE SE NE. Gulf - York 3. Comp. 8-22-44. IP 111 BOP. TD 3307'. Aux Vases ss., top 3297'. Spd., 7-5-44. Shot 20 qts. Bungay pool.

27, SE NE SE. Ohio - E. D. York 3. Comp. 8-8-44. IP 80 BOP, 16 BW. TD 3325'. Aux Vases ss., top 3304'. Spd., 6-4-44. Shot 30 qts. Blairsville pool.

27, NW NE SE. Texas Co. - Barnett 4. Comp. 8-8-44. IP 120 BOP, 10 BW. TD 3328'. Aux Vases ss., top 3305'. Spd., 6-30-44. Shot 20 qts. Bungay pool

5S, 7E, Crook Twp.
10, NE SW SE. Nat'l Assoc. Pet. Corp. - Johnson 2. Comp. 8-8-44. IP 60 BOP. TD 3402'. Aux Vases ss., top 3384'. Spd., 6-27-44. Shot 10 qts. Discover well of Thackeray pool.

15, NE NW NE. Nat'l Assoc. Pet. Corp. - Ruvenacker 1. Drg. 3369', 8-29-44. Spd., 8-4-44. WF.

6S, 5E, Flannigan Twp.
24, NW NW SE. Magnolia Petroleum - Hamilton-McFarland Unit 3. Comp. 8-29-44. IP 12 BOP. TD 3118'. Aux Vases ss., top 3084'. Spd., 6-29-44. Shot 30 qts. Rural Hill pool.

6S, 6E, Twigg Twp.
1, NE SE NE. Carter - Hale 8. Comp. 8-15-44. IP 60 BOS. TD 3028'. Aux Vases ss., top 2996'. Spd., 6-26-44. Shot 20 qts. Dale-Hoodville Consol. pool.

17, SW NE SW. Nat'l Assoc. Pet. Corp. - Oglesby 2. Comp. 8-29-44. IP 65 BOP. TD 3344'. Aux Vases ss., top 3167'. Spd., 7-23-44. Shot 15 qts. Rural Hill pool.

6S, 7E, Mayberry Twp.
6, SW NW NW. Pure - Phillips "A" 3. Comp. 8-22-44. IP 59 BOP. TD 3045'. Aux Vases ss., top 2999'. Shot 130 qts. Dale-Hoodville pool.

33, NW NW NE. Indiana Farm Bureau - Seymour 1. Drg. 1460', 8-29-44. Spd., 8-26-44. WF.

The following well was completed as a Gas Input well:

6S, 6E, Twigg Twp.
26, 35' from S line, 35' from W line, SW SW. Texas Co. - Johnson 4. Comp. 8-22-44. TD 3102'. Aux Vases ss., top 3075'. Spd., 7-5-44. Shot 30 qts. Walpole pool.

HANCOCK COUNTY

3N, 5W, Augusta Twp.
15, NE NE NE. James H. Barton - Lynn Blunt 1. SD 970', 8-29-44. Spd., 6-29-44. WF.

HENDERSON COUNTY

9N, 4W, Media Twp.
22, NW SE NW. Northern Ordnance - Nora Tubbs 2. D & A, 8-22-44. TD 605'. Spd., 7-14-44. WF.

23, N SE SE. Northern Ordnance - J. B. Pendarvis 1. D & A, 8-22-44. TD 492'. Spd., 7-29-44. WF.

9N, 5W, Stronghurst Twp.
1, NW SE. Northern Ordnance - Gertrude Likely 1. D & A, 8-22-44. TD 410'. Spd., 6-21-44. WF.

JASPER COUNTY

5N, 10E, Marie Twp.
24, NW NW NE. Gross et al-Dunn - Donnelly 1 (Permit: Irvin G. Danly 1). D & A, 8-8-44. TD 3039'. Ste. Genevieve ls., top 2915'. Spd., 7-23-44. WN (Dundas pool).

5N, 10E, Willow Hill Twp.
21, NE NE NE. Southern Indiana Oil & Rfg. - Swank 1 (Permit: Sol Bronstein - Swank 1). D & A (SO), 8-29-44. TD 2894'. Ste. Genevieve ls., top 2896'. Spd., 6-22-44. North Boos pool.

7N, 9E, Wade Twp.
24, NW SW NE. Ohio - Bunton 1. D & A, 8-22-44. TD 3020'. St. Louis ls., top 3018'. Spd., 8-3-44. WF.

6N, 9E, Crooked Creek Twp.
7, SW NW. Central Pipe Line - Sowers 1. D & A, 8-29-44. TD 2894'. St. Louis ls., top 2756'. Spd., 8-6-44. WF.

JEFFERSON COUNTY

.S, 2E, Rome Twp.
19, SW SW SE. British-American - Lissner 1-A. Loc., 8-29-44. WF.

30, NE NE NW. Cameron - Bizot 1. Comp. 8-22-44. IP 167 BOP. TD 2063'. Bethel ss., top 2050'. Discovery well of Boyd pool.

S, 3E, Fields Twp.
13, SW NE SE. Gulf - Shafer 3. Comp. 8-22-44. IP 65 BOP, 50 BW. TD 2854'. McClosky ls., top 2751'. Spd., 6-13-44. Acidized 5500 gals. Divide pool.

14, SW NE SW. Magnolia Petroleum - Sneed 2. Comp. 8-15-44. IP 22 BOP, 27 BW. TD 2835'. McClosky ls., top 2729'. Spd., 7-3-44. Acidized 3000 gals. Divide West pool.

JEFFERSON COUNTY (Continued)

1S, 3E, Fields Twp.
14, SW SE SW. Texas Co. - McKinney 1. D & A (SO), 8-8-44. TD 2848'. Ste. Genevieve ls., top 2687'. Spd., 6-14-44. Acidized 2700 gals. Divide West pool.

1S, 4E, Fields Twp.
14, SE SW SW. Gulf - Amanda Wilson 1. Comp. 8-8-44. IP 155 BOP, 175 BW. TD 2948'. McClosky & Aux Vases. Spd., 6-27-44. Acidized 4000 gals. Coil West pool.

2S, 1E, Casner Twp.
5, SW SW SE. Nat'l Assoc. Pet. Corp. - Casner Oil & Gas 1. SD, 8-29-44. Spd. 8-15-44. WF.

7, NE NE SE. Duncan - Pate 1 (Permit: Casner Oil & Gas - Pate 1). D & A, 8-8-44. TD 1983'. Bethel ss., top 1965'. Spd., 7-24-44. WF.

8, NW NW SE. Texas Co. - Foster 1. Comp. 8-29-44. IP 82 BOP. TD 2133'. Bethel ss., top 1924'. Spd., 7-16-44. Roaches North pool.

8, SE SE NW. Texas Co. - Kasban 1. Comp. 8-15-44. IP 221 BOP, 10 BW. TD 2255'. Rosiclare ss., top 2103'. Spd., 6-20-44. Discovery well of Roaches North pool.

8, NW NE SW. Texas Co. - Kasban 2. Comp. 8-29-44. IP 195 BOP. TD 2138'. Bethel ss., top 1933'. Spd., 7-16-44. New pay in Roaches North pool.

2S, 2E, Shilo Twp.
6, SE SW SE. Williams - Pierce 1. Loc., 8-29-44. WF.

2S, 4E, Webber Twp.
1, SE SE NE. Inland & Topf - Crouch 1. D & A, 8-22-44. TD 3127'. St. Louis ls., top 3110'. Spd., 7-30-44. WW (Markham City North pool).

3S, 3E, Dodds Twp.
6, 330' from N line, 280' from E line, SE SW (Permit: NE SE SW). Nash Redwine - Knox Gee 2. Comp. 8-8-44. IP 19 BOP, 4 BW. TD 2801'. McClosky ls., top 2791'. Spd., 3-27-44. Acidized 3000 gals. Shot 10 qts. Mt. Vernon pool.

4S, 3E, Spring Garden Twp.
23, NW NE NE. Shell - Davis 1. D & A, 8-29-44. TD 3187'. Ste. Genevieve ls., top 2988'. Spd., 8-8-44. WF.

LAWRENCE COUNTY

2N, 11W, Dennison Twp.
5, NW SW NE. Bauer - Adkins 1. Comp. 8-29-44. IP 1 BOP, and temporarily abandoned. TD 1823'. Spd., 5-26-44. Acidized 3000 gals. Lawrence Main pool.

2N, 12W, Dennison Twp.
9, SE SW NW. Siegel - Miurie 2. D & A, 8-29-44. TD 1440'. Spd., 8-22-44. Ruark pool.

LAWRENCE COUNTY (Continued)

2N, 13W, Lukin Twp.
27, NE NE SE. Big Four & Ashland - Perrot 1. D & A (SO), 8-15-44. TD 2732'. Ste. Genevieve ls., top 2639'. Spd., 7-29-44. Lancaster pool.

3N, 12W, Bridgeport Twp.
30, NE NW NE. Gieck - Cooper 1. D & A, 8-22-44. TD 1994'. Bethel ss., top 1969'. Spd., 8-9-44. Lawrence pool.

4N, 11W, Allison Twp. Parriott & Sprowles - Funk 1.
25, NW NE (Permit: 660' from N line, 660' from W line, NW NE). / D & A, 8-22-44. TD 1403'. Cypress ss., top 1386'. Spd., 6-12-44. WN (Russellville pool).

4N, 13W, Petty Twp.
9, SE SE SE. Texas Co. - Hutchinson 1. Drg. 450', 8-29-44. Spd., 8-26-44. WN (Lawrence pool).

16, SE SE NE. Texas Co. - Smith 1. Comp. 8-22-44. IP 65 BOP. TD 2359'. McClosky ls., top 2261'. Spd., 6-25-44. Acidized 3000 gals. WN (Lawrence pool). Discovery well of Sumner pool.

28, SE SW NE. Texas Co. - Lathrop 1. RUST, 8-29-44. Spd., 8-11-44. WF.

5N, 13W, Petty Twp.
27, SW SW SW. Texas Co. - Roederick 1. D & A (SO), 8-15-44. TD 2313'. St. Louis ls., top 2298'. Spd., 7-22-44. WF.

MADISON COUNTY

3N, 6W, St. Jacob Twp.
21, NE NW NW. Obering - Becker 1. Comp. 8-15-44. IP 70 BOP. TD 2335'. Trenton ls., top 2331'. Spd., 7-8-44. Acidized 3000 gals. St. Jacob pool.

21, NE NW NE. Obering - Hartman 2. Comp. 8-29-44. IP 100 BOP. TD 2387'. Trenton ls., top 2357'. Spd., 6-15-44. Acidized 3000 gals. St. Jacob pool.

21, NE NE NW. Sohio - Noll 2. Comp. 8-8-44. IP 173 BOP. TD 2326'. Trenton ls., top 2321'. Spd., 6-24-44. Shot 60 qts. Acidized 3000 gals. St. Jacob pool.

4N, 6W, Marine Twp.
5, SE NE SW. Burdett - Holfmann 1. Loc., 8-29-44. WN (Marine pool).

9, SE SE SW. Obering - Grimm 1. Comp. 8-15-44. IP 101 BOP. TD 1741'. Silurian ls., top 1710'. Spd., 7-6-44. Marine pool.

5N, 6W, Alhambra Twp.
25, SW SW. Kesel - Whitmore 1. Drg. 824', 8-29-44. Spd., 8-4-44. WF.

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD 620', 8-29-44. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.
16, NE SE SE. Texas Co. - Fricke 5. D & A (SO), 8-15-44. TD 2106'. Ste. Genevieve ls., top 2053'. Spd., 7-30-44. Salem pool.

1N, 4E, Romine Twp.
36, SE SE NW. Skelly - Wilson 1. Drg. 2490', 8-29-44. Spd., 8-17-44. WF.

4N, 1E, Patoka Twp.
28, SW NW NW (Permit: 1006' from N line, 352' from W line). Felmont Corp. - Meryman-Wasem 0-31. Comp. 8-15-44. IP 7 BOP. TD 1435'. Bethel ss., top 1394'. Spd., 3-24-44. Shot 70 qts. Patoka pool.

28, SE NW NW (Permit 1015' from N line, 990' from W line). Felmont Corp. - Meryman-Wasem 0-32. Comp. 8-8-44. IP 5 BOP. TD 1414'. Bethel ss., top 1372'. Spd., 4-4-44. Shot 55 qts. Patoka pool.

29, NE NE NE. Felmont Corp. - Boyd 0-23. Comp. 8-29-44. IP 11½ BOP, 1 BW. TD 1410'. Bethel ss., top 1390'. Spd., 7-3-44. Shot 8 qts. Patoka pool.

4N, 4E, Moacham Twp.
9, NE NW NW. Frontier Oil - Lacy 1. D & A, 8-29-44. TD 2482'. Ste. Genevieve ls., top 2320'. Spd., 7-31-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Walters - Harold Twidwell 1. SD, 8-29-44. Spd., 5-22-44. WF.

MONROE COUNTY

2S, 10W, Waterloo Twp.
24, 500' from N line, 350' from W line, NE NE. Morris - Kolmer 1. Temp. abd., 8-29-44. TD 514'. Trenton ls., top 498'. WN (Waterloo pool).

PERRY COUNTY

4S, 4W, Swanwick Twp.
24, SW SW SW. Texas Co. - Monti 1. Loc., 8-29-44. WF.

5S, 2W, Duquoin Twp.
10, SW SW SW. Texas Co. - Marlow 1. RUR, 8-29-44. WF.

RANDOLPH COUNTY

4S, 7W, Baldwin Twp.
27, SW NE SW. General Oil & Gas - Schmall 3. D & A (SO), 8-22-44. TD 450'. Spd., 6-1-44. WF.

RICHLAND COUNTY

2N, 8E, Decker Twp.
1, SW SW SW. Pure - Shaffin "C" 1. Comp. 8-29-44. IP 113 BOP, 88 BW. TD 3110'. McClosky ls., top 2970'. Spd., 8-1-44. Acidized 5000 gals. Noble pool.

RICHLAND COUNTY (Continued)

2N, 8E, Decker Twp.
2, NE NW NE. Pure - Grubb "A" 1. Comp. 8-15-44. IP 179 BOP. TD 2990'. McClosky ls., top 2950'. Spd., 7-13-44. Noble Consol. pool. Acidized 5000 gals.

2N, 8E, Decker Twp.
2, NE NE NE. Pure - Grubb 1. Loc., 8-29-44. WN (Noble Consol. pool).

2N, 10E, Madison Twp.
6, NE NE SE. Phillips Petroleum - Jennings 1. Comp. 8-22-44. IP 178 BOP. TD 3280'. Levias ls., top 3166'. Spd., 7-12-44. Acidized 4000 gals. Discovery well of Calhoun pool.

14, SW SW SW. Jackson - McDonald 1. D & A, 8-8-44. TD 3365'. St. Louis ls., top 3360'. Spd., 5-15-44. WF.

3N, 8E, Decker Twp.
24, NE SE NE (Permit: NE SE SW). Pure - Martin 3. Comp. 8-8-44. IP 75 BOP. TD 3016'. McClosky ls., top 2983'. Acidized 5000 gals. Schnell pool. Spd., 7-8-44.
35, SW SW SE. Pure - Smith "A" 2. Drg. 2720', 8-29-44. Spd., 8-19-44. WN (Schnell pool).

35, NE SE SE. Pure - Smith "A" 3. Loc., 8-29-44. WN (Noble Consol.).

36, SW NE SW. Pure - Boone 1. Comp. 8-29-44. IP 119 BOP. TD 3100'. McClosky ls., top 2993'. Spd., 8-9-44. Noble pool. Acidized 5000 gals.

36, NE SW NW. Pure - Grubb "D" 1. D & A (SO), 8-22-44. TD 3087'. Ste. Genevieve ls., top 2939'. Spd., 8-5-44. Noble Consol. pool.

36, SW SW SW. Pure - Guyot "A" 1. Comp. 8-15-44. IP 1100 BOP. TD 3105'. McClosky ls., top 2969'. Spd., 7-25-44. Acidized 5000 gals. Noble Consol. pool.

3N, 9E, Noble Twp.
2, NW SE SW. Cardinal - Miller 1. D & A (SO), 8-8-44. TD 3025'. Ste. Genevieve ls., top 2924'. Spd., 7-14-44. Noble Consol. pool.

3, SE NE NW. Pure - Snyder 8. Temp. abd., 8-29-44. TD 3025'. Ste. Genevieve ls., top 2931'. Spd., 7-26-44. Acidized 5000 gals. Noble pool.

9, NW NW NW. Pure - Cohan 39. Comp. 8-29-44. IP 222 BOP, 366 BW. TD 2650'. Cypress ss., top 2586'. Spd., 8-10-44. Noble pool.

19, SW SW NE. Pure - Evans "C" 1. Comp. 8-15-44. IP 47 BOP. TD 3005'. McClosky ls., top 2975'. Spd., 7-22-44. Noble Consol. pool. Acidized 5000 gals.

3N, 10E, Olney Twp.
6, SE NW SE. Kiowa Drilling - Betebenner 1. D & A, 8-29-44. TD 3138'. Ste. Genevieve ls., top 3008'. Spd., 8-11-44. WF.

RICHLAND COUNTY (Continued)

4N, 10E, Preston Twp.
10, SW SW NE. Texas Co. - Kessler 1. D & A (SO), 8-15-44. TD 3151'. Ste. Genevieve ls., top 2972'. Spd., 7-23-44. WF.

15, SW NE SE. Texas Co. - Kowa 1. Comp. 8-15-44. IP 22 BOP, 25 BW. TD 3038. McClosky ls., top 2979'. Spd., 7-6-44. Olney pool.

22, NE SE NE. Texas Co. - Scherer 4. D & A (SO), 8-29-44. TD 3132'. Ste. Genevieve ls., top 2976'. Spd., 8-12-44. Olney pool.

5N, 10E, Preston Twp.
25, SE SW NW. Gulf - Harding 1. Comp. 8-8-44. IP 12 BOP. TD 2992'. McClosky ls., top 2978'. Spd., 6-10-44. Acidized 4500 gals. Dundas East pool.

ST. CLAIR COUNTY

2N, 7W, O'Fallon Twp.
30, SW SW SW. St. Clair Oil Dev. - Holliday 1. Loc., 8-29-44. WF.

3S, 6W, Marissa Twp.
12, NE SE NW. Skelly - Schickedanze 1. D & A, 8-15-44. TD 2805'. Trenton ls., top 2684'. Spd., 7-15-44. WF.

SCHUYLER COUNTY

3N, 1W, Oakland Twp.
7, NW NW NE. Northern Ordnance - F. B. Greuel 1. D & A, 8-15-44. TD 684'. Spd., 7-19-44. WF.

3N, 2W, Littleton Twp.
1, 440' from S line, 680' from W line, SW NW. Northern Ordnance - Albert Yaapl. SD 425', 8-29-44. Spd., 8-14-44. WF.

SHELBY COUNTY

12N, 5E, Windsor Twp.
26, NW SE NE. Braugher - Edwards 1. Drg. 65', 8-29-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
28, SW NW SW. Engle - Arnold 2. Comp. 8-8-44. IP 75 BOP. TD 2033'. Cypress ss., top 2016'. Spd., 7-14-44. Shot 40 qts. Patton West pool.

28, SE SE SW. Engle - Schaeffer 1. Comp. 8-22-44. IP 20 BOP. TD 2039'. Cypress ss., top 2022'. Spd., 5-26-44. Shot 60 qts. Patton pool.

28, NE SW NW. Lynn - Carson 5. D & A, 8-22-44. TD 2382'. Ste. Genevieve ls., top 2304'. Spd., 7-30-44. Allendale pool.

29, SE SE NE. Bell Bros. - Green 2. Comp. 8-29-44. IP 55 BOP, 10 BW. TD 2038', PB from 2303'. Cypress ss., top 2024'. Spd., 7-12-44. Shot 40 qts. Patton West pool.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.
29, NE SE SE. Luttrell - Kern 1. D & A, 8-29-44. TD 2386'. Ste. Genevieve ls., top 2274'. Spd., 7-19-44. Patton West pool.

33, SW NW SW. Shell - Dunkel 1. Comp. 8-8-44. IP 35 BOP, 14 BW. TD 2114', PB from 2435'. Cypress ss., top 1993'. Spd., 7-4-44. Shot 10 qts. Extension of Mt. Carmel pool.

1N, 13W, Lancaster Twp.
4, NW SE NW (Permit: NE SE NW). Hayes & Wolf - Guisewife 2. Comp. 8-8-44. IP 150 BOP. TD 2552'. Bethel ss., top 2527'. Spd., 7-13-44. Shot 60 qts. Lancaster pool.

4, SW NE SE. Remick - Benninger 1. D & A (SO), 8-29-44. TD 2718'. Ste. Genevieve ls., top 2663'. Spd., 8-6-44. Lancaster pool.

8, SE NE NE. Bennett - Pinkstaff 1. Comp. 8-15-44. IP 125 BOP, 9 BW. TD 2556'. Bethel ss., top 2538'. Spd., 6-20-44. Lancaster pool.

9, NW NW NE. Remick et al - Foster 2. Comp. 8-8-44. IP 50 BOP. TD 2528'. Bethel ss., top 2502'. Spd., 6-6-44. Shot 75 qts. Lancaster pool.

2N, 13W, Lancaster Twp.
33, NE SE SW. Greauling - Cooper 3. Comp. 8-22-44. IP 80 BOP. TD 2570'. Bethel ss., top 2555'. Spd., 7-21-44. Shot 60 qts. Lancaster pool.

33, SE SW SW. Hayes & Wolf - Smith 1. D & A, 8-15-44. TD 2591'. Bethel ss., top 2575'. Spd., 7-30-44. Lancaster pool.

1S, 12W, Mt. Carmel Twp.
5, SE NW SE. Skiles - Reel 1. Comp. 8-8-44. IP 30 BOP, 30 BW. TD 2355'. McClosky ls., top 2330'. Spd., 2-1-44. Acidized 4000 gals. Mt. Carmel pool.

19, NE NE SE. Babbler et al - Kneippe 1. D & A (SO), 8-29-44. TD 2447'. St. Louis ls., top 2443'. Spd., 6-18-44. Shot 145 qts. Mt. Carmel pool.

1S, 14W, Bellmont Twp.
28, 330' from S line, 354' from E line, NW SE. Magnolia Petroleum - Hering 2. SD, 8-29-44. Spd., 8-1-44. WN (Browns pool).

33, NW SE NE. George & Wrather - Messman 1. Drg. 200', 8-29-44. Spd., 8-27-44. Browns pool.

2S, 13W, Keensburg Twp.
33, NE NE SE. Fox Bros. - Woodyard "A" 2. D & A, 8-8-44. TD 200'. Spd., 7-30-44. WF.

34, NE SE SW. Fox Bros. - Garst 2. D & A, 8-22-44. TD 1188'. Spd., 8-13-44. WF.

34, SW SW SW. Illinois Midcontinent & Rock Island Rfg. - Garst 1. SD 360', 8-29-44. Spd., 8-12-44. WF.

WABASH COUNTY (Continued)

3S, 13W, Keensburg Twp.
3, 363' from S line, 383' from W line of sec. (Permit: 330' from N line, 380' from W line, NW cor.). Fox Bros. - Thompson 2. Comp. 8-8-44. IP 35 BOP, 30 BW. TD 1161'. Pennsylvanian system, top 1144'. Spd., 7-8-44. Shot 3 qts. Extension of Keensburg South pool.

3, 990' from W line, 363' from S line of sec. Fox Bros. - Thompson 3. D & A (SO), 8-22-44. TD 1168'. Pennsylvanian system, top 1162'. Spd., 7-16-44 Shot 25 qts. WF.

4, 330' from N line, 330' from E line of sec. Fox Bros. - Woodyard "B" 1. D & A 8-15-44. TD 2782'. Ste. Genevieve ls., top 2728'. Spd., 7-23-44. WF.

9, SE NE NE. Fox Bros. - Woodyard "C" 1. D & A (SO), 8-15-44. TD 1343'. Pennsylvanian system, top 1164'. Spd., 8-2-44. WF.

WASHINGTON COUNTY

2S, 2W, Beaucoup Twp.
28, NW NW SE. Smokey Oil - McWilliams 1. D & A (SO), 8-8-44. TD 1836'. Ste Genevieve ls., top 1662'. Spd., 7-19-44. WF.

3S, 2W, Bolo Twp.
22, SW SE NW. Conrad - Kitowski 1. D & A, 8-22-44. TD 1322'. Bethel ss., top 1310'. Spd., 8-11-44. WF.

27, SE NW NE. Rea - Banaszek 1. D & A (SO), 8-8-44. TD 1300'. Bethel ss., top 1267'. Spd., 7-26-44. WF.

3S, 3W, Pilot Knob Twp.
22, SE SE SE. Chicago Pet. Corp. - Miller 2. Comp. 8-8-44. IP 40 BOP. TD 1274'. Bethel ss., top 1244'. Spd., 6-30-44. Shot 20 qts. Cordes pool.

WAYNE COUNTY

1N, 7E, Bedford Twp.
3, SW NE NE. Pure - Duke "B" 2. Comp. 8-15-44. IP 21 BOP, 2 BW. TD 2988'. Aux Vases ss., top 2947'. Spd., 7-16-44. Shot 74 qts. Clay City Consol. pool.

3, SE NW SE. Pure - Reid "B" 2. Comp. 8-22-44. IP 22 BOP. TD 3025'. Aux Vases ss., top 2992'. Spd., 7-26-44. Shot 77 qts. Clay City Consol. poo.

3, NW NE SE. Pure - Reid "B" 3. D & A (SO), 8-29-44. TD 3150'. Ste. Genevieve ls., top 3036'. Spd., 8-9-44. Clay City Consol. pool.

1N, 8E, Elm River Twp.
22, NE SW SE. Pure - King "B" 1. Comp. 8-8-44. IP 241 BOP. TD 3070'. McClosky ls., top 3035'. Spd., 7-12-44. Acidized 5000 gals. Clay City Consol. pool.

22, NE NE SW. Pure - Van Fossen "C" 1. D & A, 8-22-44. TD 3072'. Ste. Genevieve ls., top 2998'. Spd., 7-30-44. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 8E, Elm River Twp.
23, SW NE NE. Pure - Frederick 1. D & A (SO), 8-22-44. TD 3222'. Ste. Genevieve ls., top 3070'. Spd., 7-28-44. Clay City Consol. pool.

26, NE NW NW. Pure - Marvel 2. Comp. 8-8-44. IP 92 BOP. TD 3093'. McClosky ls., top 3057'. Spd., 7-10-44. Acidized 5000 gals. Clay City Consol. pool.

1N, 9E, Mt. Erie Twp.
9, SW NE SE. Rehfield (Dolly & Rehfield) - Amsbury 2. D & A (SO), 8-22-44. TD 3277'. Ste. Genevieve ls., top 3188'. Spd., 8-3-44. Mt. Erie North pool.

2N, 7E, Keith Twp.
22, SE SE SE. Pure - Gibbs "A" 1. Comp. 8-8-44. IP 67 BOP, 101 BW. TD 3088'. McClosky ls., top 3072'. Spd., 7-10-44. Acidized 5000 gals. Clay City Consol. pool.

34, NE NE SW. Pure - Flexter "A" 2. Comp. 8-8-44. IP 50 BOP. TD 3000'. Aux Vases ss., top 2969'. Spd., 7-8-44. Shot 70 qts. Clay City Consol. pool.

34, SW SE SW. Pure - Flexter 6. Comp. 8-29-44. IP 184 BOP. TD 3000'. Aux Vases ss., top 2964'. Spd., 7-22-44. Shot 102 qts. Clay City Consol. pool.

34, SW NE SE. Pure - Powers 3. Comp. 8-22-44. IP 122 BOP. TD 2980'. Aux Vases ss., top 2941'. Spd., 7-22-44. Shot 99 qts. Clay City Consol. pool.

34, SW NE SW. Powers - Jordan 5 (Permit: Washburn - Jordan 5). Comp. 8-8-44. IP 121 BOP. TD 3000'. Aux Vases ss., top 2969'. Spd., 6-25-44. Shot 110 qts. Clay City Consol. pool.

35, NW NW SW. Pure - Hearn 2. Comp. 8-15-44. IP 169 BOP. TD 2965'. Aux Vases ss., top 2933'. Spd., 7-10-44. Shot 96 qts. Clay City Consol. pool.

35, NE NE NE. Pure - Zimmerman 5. Comp. 8-29-44. IP 10 BOP. TD 3077'. McClosky ls., top 3059'. Spd., 7-29-44. Acidized 5000 gals. Clay City Consol. pool.

36, NE NW NW. Pure - Zimmerman 4. Comp. 8-15-44. IP 44 BOP. TD 2955'. Aux Vases ss., top 2913'. Spd., 7-17-44. Shot 104 qts. Clay City Consol. pool.

2N, 8E, Elm River Twp.
35, SW SE SW. Amsco - Daubs 1. D & A (SO), 8-22-44. TD 3127'. Ste. Genevieve ls., top 3054'. Clay City Consol. pool.

1S, 6E, Berry Twp.
9, SE SE NW. Texas Co. - Jones Comm. 2. Comp. 8-15-44. IP 10 BOP, 8 BW. TD 3055'. Aux Vases ss., top 3046'. Spd., 6-19-44. Shot 4 qts. Sims North pool.

1S, 7E, Lamard Twp.
11, NW SE SE. Pure - Atteberry Con. 2. Comp. 8-8-44. IP 43 BOP. TD 3115'. Aux Vases ss., top 3078'. Spd., 6-29-44. Shot 170 qts. Geff pool.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

1, SW SW SW. Pure - Montgomery 1. Comp. 8-22-44. IP 5 BOP, 12 BW. TD 3119'. McClosky ss., top 3100'. Spd., 6-7-44. Acidized 10,000 gals. Clay City Consol. pool.

2, NE SE SE. Pure - Allen 7. Comp. 8-8-44. IP 299 BOP. TD 3120'. McClosky ls., top 3099'. Spd., 7-13-44. Acidized 5000 gals. Clay City Consol. poo.

12, SW SE NW. Gulf - Wynona 2. Comp. 8-22-44. IP 68 BOP, 3 BW. TD 3124'. Levias & McClosky. Spd., 7-5-44. Acidized 1000 gals. Clay City Consol. po

2S, 9E, Leech Twp.

32, SE SW NE. Coop. Rfg. Assoc. - Lawrence 3. Comp. 8-8-44. IP 200 BOF. TD 3321'. McClosky ls., top 3311'. Spd., 6-29-44. Acidized 3500 gals. Goldengate Consol. pool.

33, NW NE NW. Cities Service - Vaught 4. Comp. 8-29-44. IP 150 BOF. TD 3323. Levias & McClosky. Spd., 7-14-44. Acidized 4500 gals. Goldengate Consol. pool.

3S, 8E, Barnhill Twp.

18, NW NW SW. Shulman - Poorman 4. Comp. 8-22-44. IP 100 BOP, BOF. TD 3388' McClosky ls., top 3363'. Spd., 7-8-44. Acidized 5000 gals. Mill Shoals po

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

31, 990' from S line, 330' from E line, NW SW. Nation Oil - McIntosh 2. D & A (SO), 8-29-44. TD 3383'. Ste. Genevieve ls., top 3282'. Spd., 7-26-44. Shot 8 qts. Mill Shoals pool.

3S, 9E, Burnt Prairie Twp.

21, SW SE NW. Ben Nation - Reiling 1. D & A (SO), 8-22-44. TD 3398'. Ste. Genevieve ls., top 3368'. Spd., 7-23-44. Burnt Prairie pool.

21, NE NE SW. New Penn Dev. - Morrison 1. Comp. 8-29-44. IP 145 BOP. TD 3400'. McClosky ls., top 3377'. Spd., 7-17-44. Burnt Prairie pool.

21, SW SE NE. Texas Co. - Schobey 4. SD, 8-29-44. Spd., 8-6-44. WN (Burnt Prairie pool).

28, NE NW NE. Nation - Pollard 1. Comp. 8-8-44. IP 616 BOF. TD 3282'. Aux Vases ss., top 3238'. Spd., 7-1-44. Burnt Prairie pool.

3S, 11E, Gray Twp.

30, NE SE SW. Slagter - Sefried 2. Comp. 8-29-44. IP 50 BOP. TD 1863'. Biehl ss., top 1856'. Spd., 6-30-44. Shot 20 qts. Calvin North pool.

30, NE SE SW. Slagter - Siefried 3. Comp. 8-15-44. IP 85 BOP. TD 1868'. Biehl ss., top 1853'. Spd., 7-15-44. Shot 20 qts. Phillipstown Consol. pool.

WHITE COUNTY (Continued)

4S, 9E, Burnt Prairie Twp.
5, SE SW SW. Muller - Reding 1. MIRT, 8-29-44. WN (Burnt Prairie pool).

24, SE SE SW. Fortner - Williams 1. Dk., 8-29-44. WN (Centerville East pool).

33, NW NW NE. Harsh - Kern 1. Loc., 8-29-44. WN (Carmi North pool).

4S, 10E, Phillips Twp.
25, SE SE NE. Phillips Pet. - Kuykendal 2. Comp. 8-8-44. IP 91 BOP, 5 BW. TD 1364'. Pennsylvanian system. Spd., 6-24-44. Shot 35 qts. Phillipstown Consol. pool.

4S, 11E, Phillips Twp.
7, SE SE SE. Gulf - Prichard 1. Comp. 8-29-44. IP 12 BOP, 1 BW. TD 2802'. Paint Creek ls., top 2776'. Spd., 6-10-44. Shot 60 qts. Phillipstown Consol. pool.

30, SW NE SW. Jarvis Bros. & Marcell - Fitzgerald 2-A. Comp. 8-22-44. IP 175 BOP. TD 2826'. Bethel & Pennsylvanian. Spd., 6-24-44. Shot 40 qts. Phillipstown Consol. pool.

4S, 14W, Phillips Twp.
4, SE NW NW. Tide Water Assoc. Oil - Evans 14. Comp. 8-29-44. IP 35 BOP. TD 2824'. Cypress, Bethel & Aux Vases. Spd., 7-11-44. Shot 80 qts. Phillipstown Consol. pool.

7, 1050' from S line, 850' from W line, SW. Gulf - Parson 2. Comp. 8-22-44. IP 96 BOP, 1 BW. TD 2853'. Bethel ss., top 2831'. Spd., 7-12-44. Shot 120 qts. Phillipstown Consol. pool.

18, NW NE SW. Ashland Oil & Cochran - Carr 4. D & A, 8-15-44. TD 3281'. Ste. Genevieve ls., top 3157'. Spd., 7-29-44. Phillipstown Consol. pool.

21, SE NE SW. Sinclair-Wyoming - Donald 11. Comp. 8-22-44. IP 70 BOS. TD 2856'. Aux Vases ss., top 2825'. Spd., 7-20-44. Shot 110 qts. Phillipstown Consol. pool.

21, SW SW NW. Sohio - Gray 15-H. Comp. 8-29-44. IP 28 BOP. TD 2855'. Aux Vases ss., top 2832'. Spd., 7-13-44. Shot 40 qts. Phillipstown Consol.pool.

5S, 10E, Hawthorne Twp.
25, NW SE NE. Herndon Drlg. - Akerman "B" 1. Comp. 8-8-44. IP 21 BOP, 4 BW. TD 2838'. Bethel ss., top 2824'. Spd., 6-20-44. Shot 20 qts. Maunie North pool.

6S, 9E, Heralds Twp.
18, SW NE NW. Rock Island Rfg. - Weirauch 2. Comp. 8-15-44. IP 160 BOP. TD 2839'. Cypress ss., top 2638'. Spd., 6-29-44. Shot 40 qts. Stokes pool.

18, NW NE NW. Rock Island Rfg. - Weirauch 3. D & A (SO), 8-15-44. TD 2835'. Cypress ss., top 2656'. Spd., 7-17-44. Shot 10 qts. Stokes pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

21, NE SE SE. Great Lakes Carbon - Tulley-Reiling Comm. "A" 1. Comp. 8-8-44. IP 310 BOP. TD 3023'. McClosky ls., top 2978'. Spd., 6-28-44. Concord po

21, SE SE NE. Phillips - Tuley 3. Comp. 8-15-44. IP 118 BOP, 22 BW. TD 2918. Aux Vases ss., top 2894'. Spd., 6-15-44. Shot 60 qts. Maunie South pool.

22, SW SW SW. Great Lakes Carbon - Reiling 4. SD 2287', 8-29-44. Shot 30 qts Spd., 7-30-44. WN (Concord pool).

7S, 8E, Indian Creek Twp.

2, NW SW SE. Carter - Hamilton 11. Comp. 8-29-44. IP 162 BOP, 28 BW. TD 2949'. Cypress, Bethel & Aux Vases. Spd., 7-1-44. Shot 80 qts. Roland po

2, SW SE SW. Sinclair-Wyoming - Lamb 4. D & A (SO), 8-8-44. TD 2815'. Bethe ss., top 2783'. Spd., 7-1-44. Shot 40 qts. Roland pool.

18, SW NE SE. Heath - Farmer 1. D & A (SO), 8-15-44. TD 3173'. Ste. Genevie ls., top 3000'. Spd., 7-17-44. Roland pool.

7S, 9E, Heralds Prairie Twp.

10, NE NE NW. Shulman Bros. - Bailey 1. D & A (SO), 8-29-44. TD 3099'. Ste. Genevieve ls., top 2949'. Spd., 8-7-44. Herald pool.

7S, 10E, Emma Twp.

3, SE NW SE. Sohio - Peirce 1. Comp. 8-22-44. IP 18 BOP. TD 2186'. Tar Springs ss., top 2176'. Spd., 7-13-44. Shot 30 qts. Extension to New Haven North pool.

3, SE SE SW. Sohio - Union Central Life Ins. A-2. D & A (SO), 8-15-44. TD 2986'. Ste. Genevieve ls., top 2843'. WF.

3, SW SW SE. Sohio - Union Central Life Ins. B-3. Drg. 2630', 8-29-44. Spd., 8-15-44. WN (Concord pool).

3, SW NE SE. Sun Oil - Eliott 1. SD, 8-29-44. Spd., 8-12-44. WN (Concord pool).

7, SW NE SE. Aetna Oil (now Great Lakes Carbon) - Burrus 1. WOC 2550', 8-29-4. WF.

8, SW NW SW. Great Lakes Carbon - Tulley 1. SD, 8-29-44. Spd., 7-29-44. WF.

8, SW SW NW. Great Lakes Carbon - Upchurch 1. WOC, 8-29-44. Spd., 8-27-44. W.

8, NE NW SW. Great Lakes Carbon - Upchurch 2. Loc., 8-29-44. WF.

WILL COUNTY

36N, 9E, Plainfield Twp.

23, NE NE NE. M. L. Livengood - E. L. Herren 1. Drg. 703', 8-29-44. WF.

WILLIAMSON COUNTY

8S, 2E, Herrin Twp.
8, NE NW NE. Freeman - Browning 1. D & A, 8-8-44. TD 1979'. Glen Dean ls., top 1965'. Spd., 7-16-44. WF.

## OLD WELLS REWORKED

FAYETTE COUNTY

8N, 3E, Louden Twp.
28, NE SE NW. Carter Oil - Marshall 4. Comp. 8-29-44. IP 52 BOP, 17 BW. TD 1522'. Bethel ss. Shot 40 qts. Louden pool. Formerly a producer.

28, SW NW NW. Carter Oil - Weaber 1. Comp. 8-29-44. IP 62 BOP, 1 BW. TD 1523'. Weiler & Bethel. Shot 40 qts. Louden pool. Formerly a producer.

HAMILTON COUNTY

3S, 5E, Dahlgren Twp.
32, NW NW SW. Rudy et al - Clark 1-A. D & A, 8-15-44. TD 3476'. WF. Formerly D & A.

6S, 5E, Flannigan Twp.
24, 330' from N line, 132' from W line, NE SW. Magnolia Petroleum - Hamilton 1. Comp. 8-22-44. IP 114 BOP, 4 BW. TD 3245'. Levias, Rosiclare & McClosky. Acidized 1500 gals. Rural Hill pool. Formerly a producer.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
23, NE NW SE. Smith & Nye - Spidel 5-B. Comp. 8-15-44. IP 15 BOP, 25 BW. TD 2044'. Weiler ss., top 1792'. Spd., 5-18-44. Shot 35 qts. Lawrence pool. Formerly D & A.

MADISON COUNTY

4N, 6W, Marine Twp.
9, SE SW SW. Hubbard - Kolb 1. Comp. 8-15-44. IP 28 BOP. Silurian ls. Marine pool. Formerly a producer.

WABASH COUNTY

1S, 12W, Mt. Carmel Twp.
7, NE SE NE. Magnolia Petroleum - Campbell 2. Comp. 8-15-44. TD 2393'. McClosky ls., top 2389'. Shot 19 qts. Acidized 1000 gals. Mt. Carmel pool. Formerly shut in.

## OLD WELLS REWORKED (Concluded)

### WAYNE COUNTY

1N, 7E, Bedford Twp.
2, SE NW NE. Wilson - Robertson 1. Comp. 8-29-44. IP 52 BOP, 10 BW. Aux Vases & McClosky. Clay City Consolidated pool. Formerly a producer.

### WHITE COUNTY

3S, 9E, Burnt Prairie Twp.
21, NE SW SE. Texas Co. - John Hancock Mutual Life 2. Comp. 8-22-44. IP 270 BOP, 8 BW. TD 3250'. Aux Vases & McClosky. Burnt Prairie pool. Formerly a producer.

21, SW NE SE. Texas Co. - Schobey 2. Comp. 8-29-44. IP 111 BOP, 12 BW. TD 3373'. Aux Vases & McClosky. Burnt Prairie pool. Formerly a producer.

28, NW NW SW. New Penn Dev. - Whitlow 2. Comp. 8-8-44. IP 75 BOP. TD 3450'. Aux Vases. Burnt Prairie pool. Formerly a producer.

## WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944*

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | **BOND COUNTY** | | | | |
| Woosley | Mautz 1 | 27-5N-4W, NW NE NW | 601 | 11-15-41 | Wildcat | D & A |
| Conrey | Buchele 1 | 11-4N-2W, SW SW NW | 1360 | 8-12-41 | " | " |
| " | " 2 | " , SW NW | 1389 | 9-13-41 | " | " |
| Magnolia | Grigg 7 | 3-6N-2W, NE NW SW | 1049 | 10-26-41 | Woburn | " |
| Southwestern Oil & Gas | Riggins & Schidler 1 | 8-6N-4W, NW NW SE | 2051 | 4-21-42 | Wildcat | " |
| Woosley | White 1 | 17-5N-4W, NE SW NE | 720 | 1-17-42 | " | " |
| Conrey | Birkaustock 1 | 11-4N-2W, SW NW SW | 1244 | 11-4-41 | " | " |
| Schnieder & Wood | Sapp 2 | 22-5N-4W, NE NE SW | 608 | 6-19-43 | " | " |
| | | **CHRISTIAN COUNTY** | | | | |
| Gen. Geophys. | Nichols 1 | 28-11N-1E, SE SE SW | 1722 | 12-6-42 | Wildcat | D & A |
| | | **CLARK COUNTY** | | | | |
| Orr & Co. | Geff 7 | 35-9N-14W, ? | 510 | 7-22-44 | S. Johnson | D & A |
| " | Snearley 11 | 34-9N-14W, ? | 509 | 7-31-44 | " | " |
| Ide | Aetna Life Ins. 1 | 7-11N-14W, SW SW SE | 990 | 8-7-44 | Westfield | " |
| Orr & Co. | McKee 1 | 34-9N-14W, ? | 512 | 8-8-44 | S. Johnson | " |
| " | Cormican 1 | 34-9N-14W, ? | 500 | 8-2-44 | " | " |
| " | Snearley 10 | 34-9N-14W, ? | 510 | 8-5-44 | " | " |
| Ross | Daly 1 | 35-11N-14W, NW NW SW | 1325 | 8-23-44 | Casey | " |
| | | **CLAY COUNTY** | | | | |
| Gulf | Worthan 2 | 14-3N-6E, SE SE NE | 3085 | 7-30-44 | Flora | D & A |
| Wall | McGee 1 | 24-5N-6E, NW SW SE | 2961 | 7-27-44 | Wildcat | " |
| Coop. Ref. | Rosebrugh 1 | 10-5N-5E, SW SW SE | 2473 | 8-14-44 | " | " |
| Williams | Cash 1 | 25-3N-5E, SE SW SW | 3004 | 8-3-44 | " | " |
| Pure | Tetrick "B" 1 | 10-2N-8E, NE NE NE | 3113 | 8-8-44 | Clay City Cons. | " |
| Coop. Ref. | Rosebrugh 1 | 10-5N-5E, SE SW SW | 2473 | 8-14-44 | Iola | " |
| | | **CLINTON COUNTY** | | | | |
| Darnell | Beckemeyer 1 | 25-3N-3W, SW SW | 1085 | 11-16-41 | Wildcat | D & A |
| DeKalb | Hoeinghaus 1 | 13-1N-1W, SW SE | 1371 | 8-18-44 | Centralia | Prod. |
| Anderson | Beckemeyer 1 | 32-3N-2W, SW NE | 1236 | 11-22-41 | Wildcat | " |
| Edwards | Roty 1 | 12-1N-1W, S SE | 1374 | 6-23-44 | Centralia | " |
| Doran | Bennett-Finley 1-A | 36-3N-2W, NE SE NE | 1322 | 9-22-41 | Wildcat | D & A |

* Includes some wells plugged not previously reported.

WELLS PLGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CLINTON COUNTY | | | | |
| Gerson | Lampon 1 | 16-1N-2W, NW NE NW | 1100 | 10-22-41 | Hoffman | D & A |
| Kerwin | Schlafly 1 | 20-2N-1W, SW SW NW | 1500 | 11-17-41 | Wildcat | " |
| Bodkin | Vogel 1 | 6-1N-2W, NE NE NE | 1282 | 1-18-42 | " | " |
| Judd | Ross 1 | 15-1N-1W, NE SE SE | 1465 | 9-19-41 | " | " |
| Sohio | Twiss 1 | 23-2N-5W, SW NE | 3044 | 3-22-43 | " | " |
| | | CRAWFORD COUNTY (See also page 49) | | | | |
| Dorsey | Conover | 19-5N-11 & 12W, SW NW NW | 913 | 5-31-44 | Wildcat | D & A |
| Shaffer | Parker 36 | 15-5N-12W, NW NW SE | 1019 | 8-2-44 | " | " |
| Ohio | Firebaugh 3 | 35-7N-13W, NE SE SW | 993 | 8-2-44 | " | " |
| Annin Oil | Musgrave 2 | 24-7N-13W, NE NW | 1267 | " | " | " |
| Ohio | Wattle-worth 1 | 26-7N-13W, NW SE NW | 965 | " | " | " |
| " | " 3 | " , SW SE NW | 967 | " | " | " |
| " | Frost 1 | 29-6N-12W, SE SE NW | 959 | " | " | " |
| Tide Water Assoc. Oil | Wolf 1 | 11-7N-12 & 13W, NW SW NE | 1085 | 6-16-44 | " | " |
| Bell Bros. | Hill Heirs 21 | 23-7N-13W, SW SW NE | 995 | 10-3-44 | " | " |
| George-Dawson | George 1 | 18-8N-13W, NW NE NE | 1194 | 1-31-43 | " | " |
| Krohn | Guyer 1 | 11-8N-12W, SW NE NW | 2899 | 11-7-43 | " | " |
| Dorsey | Conover 2 | 19-5N-11 & 12W, NW NW NW | 918 | 5-31-44 | " | " |
| " | " 1 | " " | " | 5-25-44 | " | " |
| " | Neal 1 | 19-5N-11 & 12W, SW NE NW | 903 | 6-2-44 | " | " |
| " | " 2 | 19-5N-11 & 12W, SE NE NW | 907 | 6-3-44 | " | " |
| " | Montgomery 1 | 20-5 & 6N, 11W SW SW SW | 930 | 5-18-44 | " | " |
| " | " 2 | " , NW SW SW | 905 | 5-21-44 | " | " |
| " | " 1 | " , SW NW NE | 974 | 7-7-44 | " | " |
| " | " 2 | " , NW NW NE | 962 | 7-10-44 | " | " |
| | | CUMBERLAND COUNTY | | | | |
| Sohio | Hibbin Wylde 1 | 15-9N-9E, SE SE NW | 2676 | 10-9-43 | Wildcat | D & A |
| | | EDWARDS COUNTY | | | | |
| Phillips | Broster 1 | 6-3S-10E, SW NW SE | 3338 | 7-28-44 | Wildcat | D & A |
| Gulf | Guyot 1 | 31-1N-10E, NW SE NE | 3373 | 7-26-44 | Bennington S | " |
| Ross | Rogers 1 | " , NE NW SE | 3335 | 8-5-44 | " | " |
| Noah | Wick 1 | 24-2N-10E, NE SE SE | 3205 | 8-18-44 | Albion Consol. | " |

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | EDWARDS COUNTY (Continued) | | | | |
| Texas | Hayes 1 | 10-1N-10E, SE SE NE | 3355 | 8-5-44 | Wildcat | D & A |
| Schrock & Trumbull | Lee 1 | 31-1N-14W, ? | 3242 | 8-1-44 | Samsville | " |
| Evans & Evans | Hayes 1 | 10-1N-10E, SE SE NE | 3355 | 8-5-44 | Wildcat | " |
| | | EFFINGHAM COUNTY | | | | |
| Carter | Scott 1 | 20-9N-4E, NW NW NE | 2010 | 6-25-44 | Wildcat | D & A |
| Kingwood | Schwarz 1 | 22-6N-7E, SW NW SW | 3075 | 7-29-44 | " | " |
| Kuykendall | Williams 1 | 34-6N-7E, NW NW SE | 2580 | 8-14-44 | Bible Grove | " |
| Kingwood | Mellendorph 1 | 32-6N-7E, NE NE SW | 2910 | 8-18-44 | Wildcat | " |
| | | FAYETTE COUNTY | | | | |
| Gulf | Smail 13 | 36-6N-2E, SE NW NE | 1610 | 8-11-44 | St. James | D & A |
| Doran | Dial 1 | 26-8N-3E, SE SW SE | 1834 | 8-1-44 | Wildcat | " |
| Magnolia | Carson 1 | 8-8N-2E, NE SE NE | 2032 | 7-31-44 | " | " |
| Nation | Smith 1 | 24-6N-3E, NE SW | 1185 | 8-19-44 | " | " |
| Carter | Durbin 1 | 9-7N-3E, SW SW NW | 1521 | 8-9-44 | Louden | " |
| Shell | Jedamski 7 | 21-7N-3E, NE NE SW | 1582 | 3-15-40 | " | " |
| Steele | Block 1 | 25-6N-2E, SE NE SW | 1610 | 7-29-44 | St. James | " |
| " | " 2 | " , SW NE SW | " | " | " | " |
| Carter | Wills-Gordon 4 | 36-9N-3E, NE NW NW | 1547 | 8-16-44 | Louden | " |
| | | FRANKLIN COUNTY | | | | |
| Gill | Franklin County Coal 2 | 2-7S-4E, NE NW SW | 3288 | 8-16-42 | Wildcat | D & A |
| Doran | Luttrell-Kaspar 1 | 2-6S-2E, SE NE NE | 2604 | ? | " | " |
| Bell & Zoller Coal | Zeigler Coal & Coke 1 | 19-7S-2E, NE NE NW | 2823 | 11-28-41 | " | " |
| Duncan | Mitchell 1 | 9-5S-3E, NE NW | 3091 | 10-14-41 | " | " |
| Sullivan | D. H. 22 | 9-6S-1E, NE SE SE | 565 | 7-27-44 | " | " |
| Adkins | Orient 7-B | 12-7S-2E, NW SE | 2194 | 8-1-44 | Frankfort W | " |
| Menhall-Valier Coal | Kirkpatrick 1 | 35-5S-1E, SW SE | 2854 | 8-15-44 | Wildcat | " |
| Menhall-Kingwood | Valier Coal 6 | 17-6S-2E, NE NE SE | 2870 | 5-4-43 | " | " |
| Ohio | U.S.Coal & Coke "B" 1 | 3-6S-4E, SW SE NW | 3393 | 8-11-44 | " | " |
| Sullivan | D. H. 23 | 18-5S-2E, SE NE NE | 1063 | 8-14-44 | " | " |

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | GALLATIN COUNTY | | | | |
| Phillips | Gertrude 1 | 15-9S-9E, SW SE NW | 2807 | 8-14-44 | Wildcat | D & A |
| Hageman | Stofleth 1 | 34-7S-10E, NE NE NW | 2930 | 8-12-44 | " | " |
| Sinclair-Wyoming | Hall 1 | 34-7S-10E, NW NW NE | 2543 | 8-15-44 | " | " |
| Ryan | Mills 1 | 21-7S-9E, NE SE SW | 3087 | 8-2-44 | " | " |
| | | HAMILTON COUNTY | | | | |
| Shell | Ray 1 | 5-6S-7E, SE SW | 3048 | 8-3-44 | Hoodville | D & A |
| Schulte | Warren & Ritchason Comm. 1 | 23-6S-5E, NE SW SE | 3192 | 7-29-44 | Rural Hill | " |
| Rudy | Clark 1-A | 32-3S-5E, NW SW | 3476 | 8-7-44 | Wildcat | " |
| Menhall | Hammond 1 | 20-6S-7E, NW NW NW | 3068 | 8-9-44 | Hoodville | " |
| Gill | Barr 1 | 26-4S-5E, NE NE NE | 3516 | 12-21-43 | Wildcat | " |
| Gulf | Morris 2 | 34-5S-6E, SW SW NE | 3000 | 8-13-44 | Hoodville | " |
| Shell | Ratliff 1 | 27-3S-5E, NW SW | 3312 | 8-12-44 | Dahlgren | " |
| | | HENDERSON COUNTY | | | | |
| Northern Ordnance | Covert 1 | 35-8N-4W, NE SW | 725 | 7-29-44 | Wildcat | D & A |
| " | J.B.Pendarvis 1 | 23-9N-4W, SE | 492 | 8-18-44 | " | " |
| | | JACKSON COUNTY | | | | |
| Magnolia | Reuscher & Froemling 1 | 11-7S-4W, NW SE SW | 3582 | 7-17-44 | Wildcat | D & A |
| Hoffman | Bowlin 1 | 12-7S-2W, SE SE NE | 1850 | 12-26-41 | " | " |
| | | JASPER COUNTY (See also page 49) | | | | |
| Ohio | Bunton 1 | 24-7N-8E, NW SW NE | 3022 | 8-18-44 | Wildcat | D & A |
| Pure | Redmon 1 | 16-5N-10E, SW NW | 4584 | 8-10-44 | Dundas Consol. | " |
| Central Pipe Line | Hampton 1 | 7-8N-9E, ? | 2869 | 8-22-44 | Wildcat | " |
| Bronstein | Swank 1 | 21-6N-10E, NE NE NE | 2844 | 8-25-44 | Boos N | " |
| | | JEFFERSON COUNTY | | | | |
| Gulf | Shafer 2 | 18-1S-4E, SW SW SW | 2815 | 7-22-44 | Divide | D & A |
| Duncan | Jefferson Oil & Gas 2 | 32-3S-2E, NE | 2712 | 7-21-44 | Waltonville | " |
| Michorst | " 3 | " , NW NW SE | 2517 | 7-28-44 | " | " |

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | JEFFERSON COUNTY (Continued) | | | | |
| Powers | Stephens 1 | 30-3S-4E, SE SE NE | 3259 | 7-29-44 | Wildcat | D & A |
| George & Wrather | Casner Oil & Gas 1 | 7-2S-1E, NE NE SE | 1983 | 8-2-44 | " | " |
| Magnolia | Pierce "B" 1 | 14-1S-4E, SW SE | 3000 | 8-2-44 | Coil W | " |
| Shell | Davis 1 | 23-4S-3E, NE | 3187 | 8-25-44 | Wildcat | " |
| Inland Oil & W.L. Topf | Crouch 1 | 1-2S-4E, ? | 8-21-44 | | " | " |
| Magnolia | Davis 1 | 26-3S-2E, SE NW SW | 2895 | 8-18-44 | " | " |
| | | MADISON COUNTY | | | | |
| Miller | Isenberg 1 | 13-6N-8W, SW NW | 1360 | 7-30-44 | Wildcat | D & A |
| | | MARION COUNTY | | | | |
| Gulf | Hinderer 1 | 25-1N-3E, SE NE NW | 2870 | 9-30-43 | Wildcat | D & A |
| Felmont Corp. | Davidson O-21 | 21-4N-1E, SW SW SE | 1598 | 7-23-44 | Patoka | " |
| Texas | Burge 1 | 16-1N-2E, SE SW SE | 2093 | 7-25-44 | Brown | " |
| Frontier | Lacey 1 | 9-4N-4E, NE NW NW | 2482 | 8-12-44 | Wildcat | " |
| Frazier & Slivka | Hollywood Candy 1 | 18-1N-1E, ? | 2923 | 8-4-44 | Centralia | " |
| Texas | Fricke 5 | 16-1N-2E, NE SE SE | 2106 | 8-7-44 | Salem | " |
| Randall & Evans | Grotti 4 | 19-1N-1E, ? | 1236 | 8-21-44 | Centralia | " |
| DeKalb | Marshall & Gray 1 | 18-1N-1E, ? | 1381 | 6-10-44 | " | Prod. |
| Graham & Davidson | Cole 1 | 16-2N-2E, SE NE SE | 1860 | 8-16-44 | Salem | D & A |
| | | RANDOLPH COUNTY | | | | |
| General Oil & Gas Syn. | Schmoll 3 | 27-4S-7W, SW NE SW | 450 | 8-22-44 | Wildcat | D & A |
| Krysl | McCrary 1 | 2-4S-5W, NE SE SE | 1250 | 4-22-42 | " | " |
| | | RICHLAND COUNTY | | | | |
| Elliott | McDonald 1 | 14-2N-10E, SW SW SW | 3365 | 8-6-44 | Wildcat | D & A |
| | | ST. CLAIR COUNTY | | | | |
| Skelly | Schickedanz 1 | 12-3S-6W, NE SE NW | 2805 | 8-2-44 | Wildcat | D & A |
| | | SCHUYLER COUNTY | | | | |
| Northern Ordnance | Groucl 1 | 7-3N-1W, NW NW NE | 684 | 8-9-44 | Wildcat | D & A |

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod or D & |
|---|---|---|---|---|---|---|
| | | WABASH COUNTY | | | | |
| Fox | Thompson 3 | 3-3S-13W,NW | 1167 | 8-21-44 | Keensburg S | D & |
| Fox | Woodyard 1-B | 4-3S-13W,NE NE NE | 2782 | 8-8-44 | Wildcat | " |
| Hayes & Wolf | Smith 1 | 33-2N-13W,SE SW SW | 2591 | 8-11-44 | Lancaster | " |
| M.L.Dorsey | Mascott 1 | 24-1N-12W,NE NE | 1459 | 8-12-44 | Allendale | " |
| Fox | Garst 3 | 34-2S-13W,NE SE SW | 1183 | 8-18-44 | Wildcat | " |
| Fox | Woodyard 1-C | 9-3S-13W,NE SE NE | 1343 | 8-7-44 | " | " |
| Lynn | Carson 5 | 28-1N-12W,NE SW NW | 2382 | 8-20-44 | Patton | " |
| R. Evans & Evans | Sandwell Comm. 1 | 30-1S-12W,SW SE NE | 2374 | 8-18-44 | Mt. Carmel | " |
| Indillky | Fox 3 | 26-1N-12W,SW NE SW | 1478 | 7-31-44 | Wildcat | " |
| Romick | Berninger 1 | 4-1N-13W,SW NE SE | 2717 | 8-22-44 | Lancaster | " |
| | | WASHINGTON COUNTY | | | | |
| Conery | Kilowski 1-A | 22-3S-2W,SW SE NW | 1322 | 8-20-44 | Wildcat | D & |
| Shell | Brown 1 | 23-1S-1W,SW NW SE | 1543 | 8-8-44 | Irvington | Prod |
| Rea | Banazck 1 | 27-3S-2W,SE NW NE | 1300 | 8-6-44 | Wildcat | D & |
| Smokey Oil | Williams et al 1 | 28-2S-2W,NW SE | 1841 | 8-2-44 | " | " |
| | | WAYNE COUNTY | | | | |
| Illinois Prod. | Borah 1 | 24-2N-9E,SW SW SW | 3285 | 7-3-44 | Wildcat | D & |
| Ohio | Hill 2 | 2-2S-7E,SE NE SE | 3342 | 7-28-44 | Boyleston Cons. | " |
| Pure | McCallum 1 | 15-1N-8E,NE SE SW | 3090 | 6-21-44 | Clay City Cons. | " |
| Pure | Attoberry 1 | 14-1N-7E,SE NW SE | 3165 | 7-26-44 | Wildcat | " |
| Pure | Arnold "A" 1 | 24-1S-7E,NE NE SW | 3390 | 7-24-44 | Geff | " |
| Lambert & Bush | Flarerty 1 | 2-1N-6E, ? | 3110 | 7-15-44 | Wildcat | " |
| Gulf | Powless 1 | 9-1S-6E,NE SE SE | 3250 | 7-25-44 | Sims N | " |
| Pure | Dolton 1 | 1-1S-8E,NE NE SE | 3230 | 8-13-44 | Wildcat | " |
| | | WHITE COUNTY | | | | |
| Gilliam | Storms 1 | 2-6S-10E,NE NW SW | 3149 | 7-30-44 | ? | D & |
| Ashland | Carr 4 | 18-4S-14W,NE SW | 3281 | 8-11-44 | Phillipstown | " |
| Nat'l Assoc. Pet. Corp. | Bisch 2 | 30-3S-14W,SW SE SE | 3061 | 8-12-44 | Calvin N | " |
| " | " 1 | " ,NE SE SE | 3120 | 8-12-44 | " | " |
| Heath | Farmer 1 | 18-7S-8E,SW NE SE | 3173 | 8-11-44 | Wildcat | " |
| Sohio | Union Cent. Life Ins. 2-A | 3-7S-10E,SE SE SW | 2986 | 8-13-44 | " | " |
| Nation | Reiling 1 | 21-3S-9E,SW SE NW | 3398 | 8-10-44 | Burnt Prairie | " |
| Shulman Bros. | Bayley 1 | 10-7S-9E,NE NW | 3098 | 8-27-44 | Heralds | " |

WELLS PLUGGED - AUGUST 2 TO AUGUST 29, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | WILLIAMSON COUNTY | | | | |
| Freeman Coal | Browning 1 | 8-8S-2E, NE NW NE | 1980 | 7-25-44 | Wildcat | D & A |
| Superior | Moran 1 | 11-9S-3E, SW SW SE | 2750 | 4-14-43 | " | " |
| | | ADDITIONAL WELLS PLUGGED | | | | |
| | | CRAWFORD COUNTY | | | | |
| Ohio | E.W. Eaton 2 | 13-7N-13W, SW SE NE | 986 | 8-16-44 | Wildcat | D & A |
| " | " 3 | " , SE SE NE | 1009 | 8-12-44 | " | " |
| " | " 4 | " , SW SE NE | 1017 | 8-9-44 | " | " |
| " | " 6 | " , SW NE NE | 1043 | 8-7-44 | " | " |
| " | " 7 | 12-7N-13W, SE SE SE | 990 | 7-29-44 | " | " |
| " | " 9 | 13-7N-13W, NE NE NE | 1020 | 8-4-44 | " | " |
| " | " 11 | " , NW NE NE | 1045 | 8-1-44 | " | " |
| " | John Frost 1 | 29-6N-12W, SE SE NW | 959 | 8-2-44 | " | " |
| " | H. J. Musgrave 2 | 24-7N-13W, NW NE NW | 1267 | 7-26-44 | " | " |
| " | Henry Parker 36 | 15-5N-12W, N NW SE | 1019 | 8-2-44 | " | " |
| " | T. W. Randolph 1 | 9-7N-13W, SE NW SE | 1008 | 8-19-44 | " | " |
| " | A. Wattle-Worth 1 | 26-7N-13W, NW SE NW | 965 | 7-20-44 | " | " |
| " | " 3 | " , SW SE NW | 967 | 7-22-44 | " | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio | C. S. Berkshire 10 | 19-4N-12W, NW SE SW | 1420 | 7-31-44 | Lawrence | D & A |
| " | S.J. Gee a/c 1 #20 | 34-3N-12W, SW SE NE | 1836 | 8-21-44 | " | " |
| " | T.I. Gould 27 | 2-2N-12W, NE NW NW | 1811 | 7-31-44 | " | " |
| " | W.A. Gould 20 | 35-3N-12W, SW NE SW | 974 | 8-8-44 | " | " |
| " | J.B. Kerr, Trustee 28 | 2-2N-12W, SW NE NW | 1807 | 8-5-44 | " | " |
| " | J. H. Klingler 19 | 17-4N-12W, SW SW NW | 1522 | 7-26-44 | " | " |
| " | Leighty Heirs 6 | 3-2N-12W, W SE NE | 982 | 8-10-44 | " | " |
| | | JASPER COUNTY | | | | |
| Ohio | Ben Bunton 1 | 24-7N-9E, NW SW NE | 3022 | 8-19-44 | Wildcat | D & A |

## Alphabetical List of Oil and Gas Pools

### September 1, 1944

| Pool: County | Twp. | Range |
|---|---|---|
| Aden Consol: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion Consol: Edwards | 1-2S | 10-11E, 14W |
| Albion E: Edwards | 2S | 14W |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond, Clinton | 3-4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Bennington S: Edwards, Wayne | 1N | 10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bogota S: Jasper | 5N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyd: Jefferson | 1S | 2E |
| Boyleston Consol: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 2S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calhoun: Richland | 2N | 10E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N, 1S | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colman-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Consol: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Consol: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |
| Fairman: Marion, Clinton | 3N | 1E-1W |

| Pool: County | Twp. | Range |
|---|---|---|
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Hoodville E: Hamilton | 5S | 7E |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Consol: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Keensburg S: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaClede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Maplegrove E: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2-3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14W |
| New Haven N: White | 7S | 10E |
| New Haven W: White | 7S | 10E |
| New Hebron: Crawford | 6N | 12W |
| Noble: Richland | 3-4N | 9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Consol: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E, 14W |

| Pool: County | Twp. | Range | Pool: County | Twp. | Rang |
|---|---|---|---|---|---|
| Pittsfield*(gas): Pike | 5S | 4-5W | Sparta*(gas): Randolph | 4-5S | 5W |
| Plainview: Macoupin | 9N | 8W | Staunton*(gas): Macoupin | 7N | 7W |
| Posey: Clinton | 1N | 2W | Stewardson: Shelby | 10N | 5E |
| Raymond: Montgomery | 10N | 4-5W | Stokes: White | 6S | 8-9 |
| Rinard: Wayne | 2N | 7E | Storms: White | 6S | 9E |
| Roaches: Jefferson | 2S | 1E | Stringtown: Richland | 4-5N | 11E-14 |
| Roaches N: Jefferson | 2S | 1E | Sumner: Lawrence | 4N | 13W |
| Roland: White, Gallatin | 6-7S | 8E | Tamaroa: Perry | 4S | 1W |
| Ruark: Lawrence | 2N | 12W | Thackeray: Hamilton | 5S | 7E |
| Rural Hill: Hamilton | 6S | 5-6E | Thompsonville: Franklin | 7S | 4E |
| Russellville (gas): Lawrence | 4-5N | 10-11W | Toliver: Clay | 5N | 6E |
| St. Francisville: Lawrence | 2N | 11W | Toliver E: Clay | 5N | 7E |
| St. Francisville E: Lawrence | 2N | 11W | Tonti: Marion | 2-3N | 2E |
| St. Jacob: Madison | 3N | 6W | Valier: Franklin | 6S | 2E |
| St. James: Fayette | 5-6N | 2-3E | Walpole: Hamilton | 6S | 6E |
| St. Paul: Fayette | 5N | 3E | Wamac: Clinton, Marion, Washington | 1N | 1E-1 |
| Ste. Marie: Jasper | 5N | 14W | Waggoner: Montgomery | 11N | 5W |
| Sailor Springs: Clay | 3-4N | 7E | Waltonville: Jefferson | 3S | 2E |
| Salem: Marion | 1-2N | 1-2E | Warrenton-Borton: Edgar | 13-14N | 13-14 |
| Samsville**: Edwards | 1N | 11E | Waterloo**: Monroe | 2S | 10W |
| Sandoval: Marion | 2N | 1E | Westfield: Clark, Coles | 11-12N | 14W |
| Schnell: Richland | 2-3N | 8-9E | West Frankfort: Franklin | 7S | 2-3 |
| Sesser: Franklin | 5S | 1-2E | West Frankfort S: Franklin | 7S | 2E |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W | Whittington: Franklin | 5S | 3E |
| Sims: Wayne | 1S | 6E | Whittington W***: Franklin | 5S | 2E |
| Sims N: Wayne | 1S | 6E | Woburn: Bond | 6N | 2W |
| Sorento: Bond | 6N | 4W | Woodlawn: Jefferson | 2-3S | 1E |
| South Johnson: Clark | 9N | 14W | Xenia: Clay | 2N | 5E |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W | York: Cumberland | 9N | 10-11E, 14W |
| Sailor Springs East: Clay | 4N | 8E | | | |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - September 8, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

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p4

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 95 OIL AND GAS DRILLING REPORT For September, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill[o] Total | Permits to Drill[o] Wildcat |
|---|---|---|---|---|---|---|---|---|
| Alexander | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Bond | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Clark | 4 | 0 | 2 | 1 | 0 | 0 | 4 | 1 |
| Clay | 23 | 18 | 12 | 15 | 3 | 5 | 33 | 3 |
| Clinton | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Coles | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 |
| Crawford | 1 | 0 | 1 | 1 | 0 | 0 | 6 | 4 |
| Cumberland | 2 | 0 | 0 | 0 | 0 | 0 | 21 | 1 |
| Douglas | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Edgar | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Edwards | 11 | 8 | 8 | 7 | 2 | 0 | 12 | 9 |
| Effingham | 4 | 3 | 0 | 2 | 0 | 2 | 3 | 1 |
| Fayette | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 0 |
| Franklin | 6 | 3 | 1 | 5 | 0 | 1 | 7 | 3 |
| Gallatin | 7 | 4 | 2 | 2 | 0 | 2 | 8 | 3 |
| Hamilton | 10 | 6 | 5 | 8 | 2 | 1 | 12 | 1 |
| Hancock | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Henderson | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| Jackson | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Jasper | 2 | 1 | 0 | 1 | 0 | 2 | 2 | 1 |
| Jefferson | 16 | 13 | 9 | 12 | 2 | 7 | 29 | 7 |

(Continued on page 3)

[illegible]

## Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill[o] Total | Permits to Drill[o] Wildcat |
|---|---|---|---|---|---|---|---|---|
| Lawrence | 8 | 3 | 1 | 7 | 0 | 0 | 6 | 2 |
| Macoupin | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Madison | 5 | 3 | 2 | 3 | 0 | 1 | 15 | 6 |
| Marion | 3 | 2 | 0 | 3 | 0 | 1 | 7 | 1 |
| McDonough | 0 | 0 | 0 | 1 | 0 | 1 | 5 | 2 |
| Montgomery | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Perry | 3 | 0 | 0 | 0 | 1 | 0 | 2 | 1 |
| Richland | 11 | 9 | 5 | 4 | 0 | 3 | 16 | 3 |
| St. Clair | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 1 |
| Schuyler | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Wabash | 15 | 12 | 7 | 19 | 2 | 4 | 22 | 1 |
| Wayne | 31 | 19 | 13 | 22 | 0 | 6 | 31 | 3 |
| White | 35 | 27 | 16 | 24 | 5 | 9 | 39 | 4 |
| Will | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| | 200 | 131 | 88 | 148 | 17 | 47 | 288 | 63 |

[o] Issued by Department of Mines and Minerals, Springfield, Illinois, September 1 through October 2, 1944.

## Average Initial Production of Oil Wells By Years, 1937-1943 and By Months, January-September, 1944

| | Oil Wells | Total IP | Av. IP per well | | Oil Wells | Total IP | Av. IP per well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | 1944 | | | |
| 1938 | 1,984 | 543,958 | 274 | Jan. | 80(a) | 10,607 | 132 |
| 1939 | 2,946 | 1,117,750 | 379 | Feb. | 93(b) | 13,914 | 150 |
| 1940 | 3,064 | 1,753,171 | 572 | Mar. | 70(c) | 7,755 | 110 |
| 1941 | 2,912 | 807,784 | 278 | Apr. | 91(d) | 13,580 | 149 |
| 1942 | 1,167 | 211,639 | 181 | May | 83(d) | 9,553 | 115 |
| 1943 | 1,064 | 130,712 | 123 | June | 117(e) | 12,131 | 104 |
| | | | | July | 132(f) | 13,932 | 106 |
| | | | | Aug. | 121(g) | 13,584 | 112 |
| | | | | Sept. | 139(h) | 13,669 | 98 |

(a) Includes 3 reworked wells.
(b) " 7 " "
(c) " 2 " "
(d) " 5 " "
(e) " 6 " "
(f) " 12 " "
(g) " 10 " "
(h) " 9 " "

## Well Completions in Illinois

### Summary by Months

| | Pool Wells | | | | | Wildcat Wells | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oil | Gas | Dry | Gas Input | Salt Water Disposal | New Pools | Exten-sions | Dry(a) Near | Dry(a) Far | Total |
| 1936 | 48 | 3 | 9 | 0 | 0 | 1 | 1 | | 31(b) | 93 |
| 1937 | 262 | 1 | 58 | 0 | 0 | 10 | 14 | | 104 | 449 |
| 1938 | 1,957 | 26 | 176 | 5 | 0 | 17 | 10 | | 350 | 2,541 |
| 1939 | 2,916 | 24 | 199 | 43 | 15 | 28 | 2 | | 448 | 3,675 |
| 1940 | 3,016 | 16 | 220 | 49 | 25 | 30 | 18 | | 475 | 3,829 |
| 1941 | 2,828 | 13 | 375 | 21 | 10 | 44 | 40 | | 507 | 3,838 |
| 1942 | 1,079 | 13 | 376 | 15 | 16 | 40 | 48 | 158 | 303 | 2,048 |
| 1943 | 987(2) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(c) | 3 | 39 | 13 | 129 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 113 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 144 |
| May | 83 | 1 | 27 | 0 | 1 | 0 | 1 | 9 | 15 | 137 |
| June | 114 | 0 | 29 | 0 | 0 | 3 | 1 | 13 | 21 | 181 |
| July | 124 | 0 | 47 | 1 | 0 | 3 | 5 | 14 | 29 | 223 |
| Aug. | 121 | 0 | 36 | 2 | 0 | 7 | 4 | 11 | 30 | 211 |
| Sept. | 125 | 1 | 42 | 0 | 1 | 1 | 4 | 10 | 16 | 200 |
| | 882 | 5 | 273 | 3 | 5 | 17 | 21 | 125 | 169 | 1,469 |

(a) Includes 20 wells formerly dry holes.
(b) Total wildcats (nears and fars not distinguished until 1941).
(c) Includes one pool discovered in December 1943 and named in February 1944.

## Permits to Drill Wells°

### Summary by Months*

| | Wild-cat | Pool | SWD | Struc-ture Tests | Wells Reworked: Wild-cat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 235 |
| May | 46 | 128 | 0 | 7 | 7 | 24 | 0 | 1 | 7 | 220 |
| June | 67 | 137 | 2 | 10 | 1 | 13 | 0 | 3 | 0 | 233 |
| July | 82 | 153 | 5 | 5 | 3 | 13 | 0 | 1 | 10 | 272 |
| Aug. | 77 | 180 | 2 | 8 | 1 | 14 | 0 | 20 | 6 | 308 |
| Sept. | 62 | 173 | 7 | 8 | 1 | 6 | 0 | 27 | 4 | 288 |
| | 510 | 1,197 | 30 | 42 | 34 | 170 | 0 | 65 | 62 | 2,110 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

(a)

Wells in the New Pools*, October 3, 1944

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Bond, Clinton: Beaver Creek | 9 | 3 | 0 | 1 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 24 | 12 | 0 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 105 | 20 | 1 | 2 | 0 | 0 |
| Kenner | 19 | 3 | 1 | 3 | 0 | 1 |
| Sailor Springs Consld. | 96 | 38 | 3 | 4 | 2 | 1 |
| Sailor Springs East | 1 | 0 | 2 | 0 | 0 | 0 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 3 | 2 | 0 | 0 | 0 | 1 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 100 | 11 | 0 | 1 | 0 | 0 |
| Clay, Wayne: | | | | | | |
| Clay City Consld. | 883 | 100 | 10 | 13 | 0 | 4 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35* | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 42 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 672 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 3 | 3 | 0 | 1 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion Consld. | 129 | 17 | 2 | 2 | 0 | 0 |
| Albion East | 10 | 4 | 0 | 0 | 0 | 0 |
| Bone Gap | 18 | 1 | 0 | 0 | 0 | 0 |
| Browns | 14 | 4 | 1 | 3 | 0 | 0 |
| Browns South | 1 | 0 | 0 | 0 | 0 | 0 |
| Cowling | 12 | 2 | 0 | 0 | 1 | 0 |
| Ellery South | 2 | 2 | 0 | 0 | 0 | 0 |
| Maplegrove | 18 | 7 | 0 | 0 | 0 | 0 |
| Maplegrove East | 3 | 0 | 0 | 0 | 0 | 0 |
| Samsville** | 1 | 1 | 1 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 6 | 0 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Bennington South | 1 | 2 | 0 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 16 | 6 | 1 | 0 | 1 | 0 |
| Grayville West | 2 | 2 | 1 | 1 | 0 | 0 |
| Effingham: Hill | 2 | 2 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 40 | 7 | 0 | 1 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 152 | 0 | 0 | 0 | 0 |
| Laclede | 1 | 3 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 50.

Wells in the New Pools*, October 3, 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Fayette, Effingham: | | | | | | |
| St. James | 180 | 18 | 0 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |
| Franklin: Akin | 7 | 7 | 0 | 0 | 0 | 0 |
| Benton | 238 | 11 | 0 | 1 | 0 | 0 |
| Benton North | 12 | 10 | 0 | 1 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 15 | 9 | 0 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 1 | 0 | 0 | 0 | 0 |
| Whittington West | 2 | 0 | 0 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 93 | 13 | 0 | 0 | 0 | 0 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| New Haven West | 3 | 3 | 1 | 2 | 0 | 1 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 4 | 2 | 0 | 0 | 0 | 0 |
| Blairsville | 30 | 8 | 0 | 0 | 0 | 0 |
| Bungay | 24 | 5 | 1 | 2 | 1 | 0 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Consld. | 407 | 47 | 2 | 4 | 1 | 0 |
| Hoodville East | 2 | 1 | 0 | 0 | 0 | 0 |
| Rural Hill | 198 | 26 | 2 | 0 | 0 | 0 |
| Thackeray | 2 | 0 | 0 | 0 | 0 | 0 |
| Walpole | 70 | 24 | 0 | 1 | 0 | 0 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 7 | 2 | 0 | 0 | 0 | 0 |
| Bogota South | 1 | 1 | 0 | 0 | 0 | 1 |
| Boos North | 60 | 24 | 0 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Boyd | 1 | 1 | 2 | 3 | 0 | 0 |
| Coil West | 8 | 3 | 0 | 1 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 12 | 7 | 0 | 0 | 0 | 0 |
| Divide West | 8 | 1 | 1 | 1 | 1 | 0 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 27 | 13 | 2 | 0 | 1 | 0 |
| Markham City | 21 | 8 | 0 | 0 | 0 | 0 |
| Mt. Vernon | 7 | 5 | 0 | 0 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 8 | 7 | 0 | 0 | 0 | 0 |
| Roaches North | 11 | 0 | 3 | 4 | 0 | 5 |
| Waltonville | 2 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, October 3, 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Jefferson, Marion: Dix | 84 | 8 | 0 | 0 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 0 | 0 | 0 |
| Lawrence: Boman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 2 | 4 | 0 | 2 | 0 | 0 |
| Russellville gas | 60 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |
| Sumner | 1 | 1 | 0 | 0 | 0 | 0 |
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 18 | 3 | 2 | 1 | 0 | 1 |
| St. Jacob | 46 | 4 | 0 | 1 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 3 | 0 | 0 | 0 | 0 |
| Patoka | 109 | 28 | 0 | 3 | 0 | 0 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2379 | 86 | 0 | 0 | 0 | 0 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 4 | 0 | 0 | 0 | 0 |
| Raymond | 4 | 6 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Calhoun | 1 | 0 | 1 | 0 | 1 | 0 |
| Noble Consld. | 300 | 61 | 0 | 2 | 0 | 3 |
| Olney | 35 | 18 | 0 | 0 | 0 | 0 |
| Schnell | 34 | 10 | 0 | 0 | 0 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consld. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Consld. | 268 | 41 | 1 | 0 | 0 | 0 |
| Dundas East | 15 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 29 | 16 | 0 | 0 | 0 | 0 |
| Keensburg Consld. | 318 | 59 | 0 | 1 | 1 | 0 |
| Keensburg South | 2 | 0 | 0 | 0 | 0 | 0 |
| Maud | 13 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 317 | 37 | 1 | 0 | 0 | 3 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 7 | 10 | 1 | 0 | 0 | 1 |
| Patton West | 22 | 7 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, October 3, 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Location |
|---|---|---|---|---|---|---|
| Wabash, Lawrence: | | | | | | |
| Lancaster | 49 | 18 | 2 | 7 | 0 | 0 |
| Washington: Cordes | 140 | 12 | 0 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 84 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 55 | 7 | 0 | 0 | 0 | 0 |
| Boyleston Consld. | 165 | 23 | 0 | 0 | 0 | 0 |
| Cisne | 46 | 2 | 1 | 1 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |
| Coil | 16 | 10 | 0 | 0 | 0 | 0 |
| Covington South | 8 | 5 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 25 | 9 | 1 | 1 | 0 | 1 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Consld. | 31 | 7 | 0 | 3 | 0 | 0 |
| Johnsonville | 246 | 26 | 0 | 0 | 0 | 1 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 6 | 8 | 0 | 0 | 0 | 0 |
| Mt. Erie North | 3 | 5 | 0 | 1 | 0 | 0 |
| Sims | 60 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 33 | 11 | 0 | 0 | 0 | 0 |
| Wayne, Hamilton: | | | | | | |
| Adon Consolidated | 64 | 22 | 0 | 0 | 0 | 0 |
| White: Burnt Prairie | 27 | 4 | 2 | 3 | 0 | 3 |
| Calvin North | 29 | 6 | 0 | 0 | 0 | 1 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 3 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 41 | 9 | 0 | 0 | 1 | 0 |
| Concord | 36 | 6 | 0 | 1 | 0 | 0 |
| Concord South | 1 | 1 | 1 | 0 | 0 | 0 |
| Epworth | 10 | 3 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 16 | 10 | 0 | 0 | 0 | 0 |
| Iron | 62 | 7 | 0 | 1 | 0 | 0 |
| Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 13 | 2 | 0 | 0 | 0 | 0 |
| Maunie South | 70 | 12 | 3 | 3 | 0 | 1 |
| New Harmony Consld. | 712 | 42 | 0 | 0 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 2 | 0 | 1 | 0 | 0 |
| New Haven North | 1 | 0 | 0 | 0 | 0 | 0 |
| Phillipstown Consld. | 126 | 28 | 2 | 9 | 2 | 2 |
| Stokes | 47 | 2 | 1 | 1 | 0 | 0 |
| Storms | 148 | 13 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, October 3, 1944 (concluded)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| White, Gallatin: Roland | 147 | 18 | 1 | 3 | 0 | 0 |
| White, Hamilton, Wayne: Mill Shoals | 124 | 22 | 0 | 0 | 1 | 0 |
| | 13,120 | 1,775 | 57 | 97 | 14 | 31 |

New Pools: Concord South, White County.

Extensions to pools in September: Roaches North, Jefferson County;
Whittington West, Franklin County;
Clay City Consol., Clay County;
Belle Prairie, Hamilton County.

New producing strata in pools:

| Pool | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Dale Hoodville | Hamilton | Paint Creek sandstone | 2,900 |
| Patton West | Wabash | Levias limestone | 2,315 |

Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

* Revived in July 1944.

** Two gas wells.

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3 |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,445 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,075 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,912 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,647 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,138 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,590 |
| 1943 | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,401 |
| February | 142 | 104 | 6,352 | 368 | 6,720 |
| March | 137 | 89 | 6,908 | 434 | 7,342 |
| April | 157 | 91 | 6,518 | 396 | 6,914 |
| May | 111 | 66 | 6,482 | 380 | 6,862 |
| June | 115 | 64 | 6,257 | 423 | 6,680 |
| July | 181 | 98 | 6,360 | 396 | 6,756 |
| August | 144 | 80 | 6,303 | 388 | 6,691 |
| September | 135 | 79 | 6,211 | 381 | 6,592 |
| October | 196 | 129 | 6,462 | 376 | 6,838 |
| November | 139 | 81 | 6,325 | 374 | 6,699 |
| December | 200 | 123 | 6,398 | 363 | 6,761 |
| | 1,792 | 1,087a/ | 77,581 | 4,675 | 82,256 |
| 1944 | | | | | |
| January | 129 | 80 | 6,426 | 357 | 6,783 |
| February | 129 | 93 | 6,030 | 361 | 6,391 |
| March | 119 | 70 | 6,315 | 389 | 6,704 |
| April | 114 | 92 | 5,983 | 357 | 6,340 |
| May | 137 | 84 | 6,216 | 398 | 6,614 |
| June | 181 | 117 | 5,897 | 366 | 6,263 |
| July | 223 | 132 | 6,023 | 352 | 6,375 |
| August | 199 | 121 | 6,073* | 352* | 6,425* |
| September | 210 | 140 | 5,790* | 340* | 6,130* |
| | 1,441 | 929 | 54,753 | 3,272 | 58,025 |

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

° Includes only oil or gas producers and dry holes.

a/ Includes seven wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending September 30, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| 1943 | | | |
| September | 27,101 | 6,592 | 24.3 |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,699 | 25.6 |
| December | 27,807 | 6,761 | 24.3 |
| 1944 | | | |
| January | 27,000 | 6,783 | 25.1 |
| February | 26,216 | 6,391 | 24.3 |
| March | 28,000 | 6,704 | 23.9 |
| April | 25,924 | 6,340 | 24.4 |
| May | 28,213 | 6,614 | 23.4 |
| June | 27,664 | 6,263 | 22.6 |
| July | 28,681 | 6,375 | 22.2 |
| August | 29,171** | 6,425** | 22.0 |
| September | 26,790 | 6,130** | 22.9 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,356,000 barrels on July 31, 1944, as against 12,996,000 barrels on June 30, 1944, and 11,502,000 on July 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1944 | | 1943 |
|---|---|---|---|
| | June 30 | July 31 | July 31 |
| Gasoline | 21,830 | 21,788 | 16,938 |
| Kerosene | 2,310 | 2,684 | 2,216 |
| Gas oil and distillate fuel | 6,613 | 6,364 | 6,577 |
| Residual fuel oil | 3,987 | 4,649 | 3,790 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

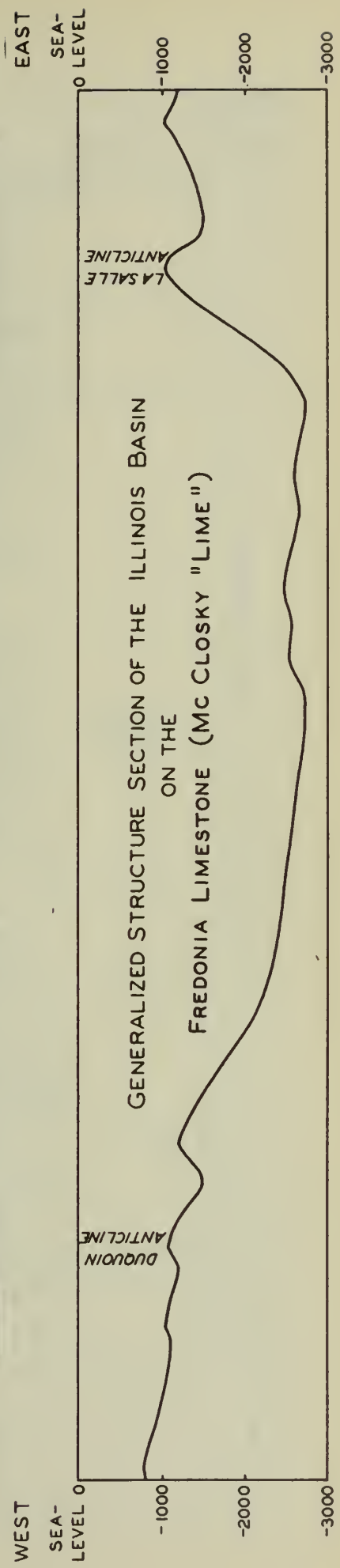
| | Production (Thousands of barrels) Jan.-Sept.,1944 | Per Cent of Total Jan.-Sept.,1944 | Daily Average Production for August (Thousands of barrels) |
|---|---|---|---|
| Texas | 546,213 | 44.1 | 2,153 |
| California | 228,918 | 18.5 | 875 |
| Louisiana | 98,670 | 8.0 | 362 |
| Oklahoma | 91,463 | 7.4 | 342 |
| Kansas | 74,998 | 6.0 | 273 |
| Illinois | 58,025 | 4.7 | 204 |
| New Mexico | 30,145 | 2.4 | 106 |
| Wyoming | 24,833 | 2.0 | 94 |
| Arkansas | 21,905 | 1.7 | 81 |
| Eastern Fields | 19,314 | 1.5 | 71 |
| Michigan | 13,913 | 1.1 | 50 |
| Mississippi | 12,053 | 1.0 | 47 |
| Montana | 6,285 | .5 | 21 |
| Kentucky | 6,257 | .5 | 26 |
| Indiana | 3,609 | .3 | 13 |
| Colorado | 2,180 | .2 | 9 |
| Nebraska | 292 | .1 | 1 |
| | 1,239,073 | 100.0 | 4,728 |

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Paleocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve — Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | " | Westfield | Coles | 470 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion Consol. | Edwards | 1570 |
| | | Biehl | " | " | 2070 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | White | 1505 |
| | | " | " | " | 2400 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | " | Louden | Fayette, Effingham | 1065 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Bridgeport | Maunie | White | 1335 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Cermel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanien | Patton | Wabash | 1470 |
| | | " | Patton West | " | 1540 |
| | | " | Phillipstown Consol. | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | " | Junction City | Marion | 645 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Inman East | Gallatin | 1690 |
| | | " | Maunie South | White | 1905 |
| | | " | Phillipstown Consol. | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keeneburg Consol. | Wabash | 1760 |
| | | " | Phillipstown Consol. | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Grayville | White | 2050 |
| | | " | New Hebron | White | 2095 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Inman East | " | 1820 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Cermel | Wabash | 1540 |
| | | " | New Harmony Consol. | White | 2090 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown Consol. | White | 2050 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Waltersburg | Waltersburg | Albion Consol. | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |
| | Tar Springs | Tar Springs | Albion Consol. | Edwards | 2450 |
| | | " | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Concord | White | 2275 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Eldorado | Saline | 2205 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iola | Clay | 1890 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipstown Consol. | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Storms | White | 2300 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Weiler | Albion East | Edwards | 2740 |
| | | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyls | Bartelso | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | " | Browns | Edwards | 2660 |
| | | Carlyls | Carlyle | Clinton | 1030 |
| | | Weiler | Centralia East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Concord | White | 2620 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dubois West | Washington | 1160 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyls | Frogtown (1) | Clinton | 950 |
| | | Weiler | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Weshington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | Cypress | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabesh | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg Coneol. | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Patton West | Wabash | 2020 |
| | | " | Posey | Clinton | 1100 |
| | | " | Phillipstown Consol. | White | 2720 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | St. James | Feyette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sperta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Whittington | Franklin | 3115 |
| | | " | Woodlawn | Jefferson | 1780 |
| Chester (Upper Mississippian) series | | Paint Creek | Albion East | Edwards | 2895 |
| | | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackeon | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | Paint Creek | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Petoka East | Marion | 1355 |
| | | " | Parkersburg Consol. | Edwards | 2955 |
| | | " | Phillipstown Consol. | White | 2775 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | Rural Hill | Hamilton | 3040 |
| | | " | Stokes | White | 2800 |
| | | Bethel | Albion Consol. | Edwerds | 2900 |
| | | " | Albion East | " | 2965 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Browns | Edwards | 2785 |
| | | " | Browne South | " | 2835 |
| | | " | Calvin North | White | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | Bethel | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Coneol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois Weet | " | 1345 |
| | | " | Epworth | White | 2830 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Grayville | White | 2920 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Coneol. | Wabash | 2570 |
| | | " | Kenner | Cley | 2660 |
| | | " | LaClede | Feyette | 2335 |
| ↓ | ↓ | " | Lakewood | Shelby | 1700 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Bethel | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maud | Wabash | 2120 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2930 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | Bethel | Bethel | Patton West | Wabash | 2140 |
| | | " | Phillipstown Consol. | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Storms | " | 2805 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | Renault | Renault | Albion Consol. | Edwards | 2945 |
| | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion Consol. | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bibis Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston Consol. | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Coil West | Jefferson | 2780 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Eldorado | Saline | 2865 |
| | | " | Fairfield | Wayne | 3235 |
| | Aux Vases | " | Flora | Clay | 2875 |
| | | " | Geff | Wayne | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Goldengate Consol. | " | 3240 |
| | | " | Harald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Gallatin | 2815 |
| | | " | Iola (2) | Clay | 2360 |
| | | " | Johnsonville | Wayne | 2990 |
| | | " | Johnsonville South | " | 3030 |
| | | " | Johnsonville West (2) | " | 2970 |
| | | " | Keensburg Consol. | Wabash | 2760 |
| | | " | Kenner | Clay | 2810 |
| | | " | King | Jefferson | 2740 |
| | | " | Lakewood | Shelby | 1720 |
| | | " | Markham City North | Jefferson | 2945 |
| | | " | Mason South | Effingham | 2360 |
| | | " | Mattoon | Coles | 2010 |
| | | " | Maud | Wabash | 2545 |
| | | " | Maunie | White | 2845 |
| | | " | Maunie North | White | 2930 |
| | | " | Maunie South | " | 2840 |
| | | " | Mill Shoals | Wayne, White, Hamilton | 3240 |
| | | " | Mt. Erie | Wayne | 2935 |
| | | " | Mt. Erie North | " | 3100 |
| | | " | Mt. Erie South | " | 3070 |
| | | " | Mt. Vernon | Jefferson | 2685 |
| ↓ | ↓ | " ↓ | Mill Shoals | White, Hamilton | 3220 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Patton West | Wabash | 2285 |
| | | | " | Phillipstown Consol. | White | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Levias member | Levias ls. | Aden Consol. | Wayne, Hamilton | 3295 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Boos North | Jasper | 2775 |
| | | | " | Boyleston Consol. | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Concord | White | 2930 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Dundas East | Jasper | 2940 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Goldengate Consol. | Wayne | 3270 |
| | | | " | Johnsonville | " | 3040 |
| | | | " | Johnsonville North | " | 3190 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | Jefferson | 3075 |
| | | | " | Maunie North | White | 3015 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3305 |
| | | | " | Mt. Erie | Wayne | 3095 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 3075 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Parkersburg Consol. | Edwards, Richland | 3070 |
| | | | " | Phillipstown Consol. | Richland | 3015 |
| | | | " | Roaches | Jefferson | 2170 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden Consol. | Wayne, Hamilton | 3275 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill | Wayne | 3340 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Boos North | Jasper | 2810 |
| | | | " | Boyleston Consol. | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Clane | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dale Hoodville Consol. | Hamilton | 3050 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Geff | Wayne | 3090 |
| | | | " | Goldengate Consol. | Wayne | 3320 |
| | | | " | Inman | Gallatin | 3005 |
| | | | " | Johnsonville | Wayne | 3180 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Mattoon | Coles | 2050 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |

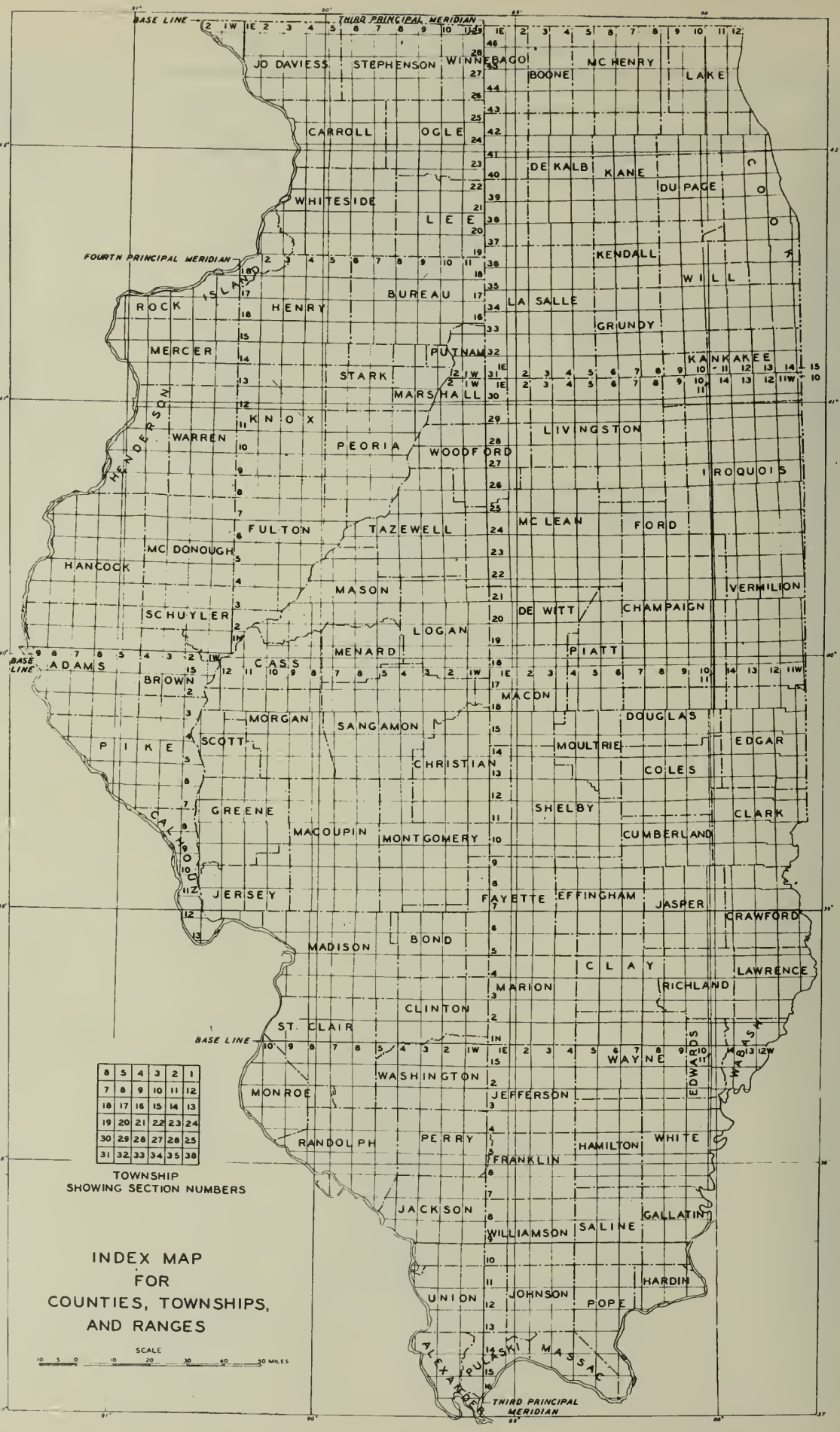
| System or Series | Group or Formation | | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Rosiclare member | Rosiclare | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3345 |
| | | | " | Nason | Jefferson | 2765 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | | " | Phillipetown Consol. | White | 2960 |
| | | | " | Roaches | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayne | 3090 |
| | | | " | Sims North | " | 3150 |
| | | Fredonia member | McClosky "lime" | Aden Consol. | Wayne, Hamilton | 3290 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion Consol. | Edwards | 3110 |
| | | | " | Albion East | " | 3145 |
| | | | " | Allendale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Barnhill | Wayne | 3390 |
| | | | " | Bauman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bleirsville | Hamilton | 3420 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Boos North | Jeeper | 2800 |
| | | | " | Boyleston Consol. | Wayne | 3250 |
| | | | " | Bungay | Hamilton | 3430 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Ciene | Wayne | 3120 |
| | | | " | Ciene North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Concord | White | 3050 |
| | | | " | Covington South | Wayne | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Divide West | Jefferson | 2750 |
| | | | " | Dundas Consol. | Richland, Jasper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate Consol. | " | 3370 |
| | | | " | Goseett | White | 3080 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Greyville West | White | 3190 |
| | | | " | Hidelgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman West | " | 2875 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Weyne | 3100 |
| | | | " | Johnsonville North | Wayne | 3250 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg East | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| | | | " | Lancaster | Wabash, Lawrence | 2670 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | | McClosky "lime" | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crewford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg Consol. | Richland, Edwards | 3130 |
| | | | " | Parkersburg West | Richland, Edwards | 3250 |
| | | | " | Phillipstown Consol. | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Velier | Franklin | 2715 |
| | | | " | Whittington | " | 2370 |
| | | | " | Whittington West | " | 2940 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonie member | | | | |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | " | Salem | Marion | 2205 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | St. Louis - Salem | | Westfield ls. | Westfield | Clark, Coles | 330 |
| | Salem | | Selem ls. | Bernhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | Osage group | | Cerper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centrelia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sendoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |

| System or Series | Group or Formation | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Dev.-Sil. | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | Silurian ls. | Marine | Madison | 1735 |
| | | " | Mt. Auburn | Christian | 1900 |
| | | | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | " | Dupo | St. Clair | 500 |
| | | " | Martinsville (1) | Clark | 2680 |
| | | " | St. Jacob | Madison | 2335 |
| | | " | Salem | Marion | 2400 |
| | | " | Waterloo (2) | Monroe | 410 |
| | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted.
1 Abandoned.
2 Abandoned; revived.

Revised June 1, 1944


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
MILES

DRILLING BY COUNTIES, AUGUST 30 TO OCTOBER 3, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.
4, SW SW SE. Whitebread & Kipping - Minton 3. Drg. 10-3-44. WF**.

CLARK COUNTY

9N, 13W, Orange Twp.
7, SW SW SW. Kling - Blakeman 3. D & A, 9-26-44. TD 628'. Mississippian system, top 590'. Johnson South pool.

18, SE NW NW. Kling - Ramsey 1. D & A, 9-12-44. TD 807'. Ste. Genevieve ls., top 620'. Spd., 7-24-44. Johnson South pool.

9N, 14W, Johnson Twp.
7, SE SW SW. Kling - Blakeman 4. Drg. 50', 10-3-44. Spd., 9-30-44. WF.

10N, 13W, Martinsville Twp.
2, SW SW SW. Gallitan - Cole 1. Drg. 160', 10-3-44. Spd., 9-26-44. WF.

11N, 11W, Wabash Twp.
4, SW SE NE. Texas Co. - Coldren 1. D & A, 10-3-44. TD 2406'. Devonian ls., top 2236'. Spd., 9-15-44. WF.

11N, 14W, Parker Twp.
32, SE NE SW. Carlson - Gehl 1. D & A (SO), 9-26-44. TD 552'. Mississippian ls., top 480'. Spd., 8-28-44. Westfield pool.

CLAY COUNTY

2N, 7E, Stanford Twp.
3, SE SW NW. Amsco - McAllister 1. Comp. 10-3-44. IP 29 BOP, 4 BW. TD 3150'. Cypress ss., top 2700'. Spd., 8-7-44. Sailor Springs Cons. pool.

2N, 8E, Clay City Twp.
8, NE NW SW. Pure - Clark 16. Comp. 9-26-44. IP 16 BOP. TD 2633'. Cypress ss., top 2654'. Spd., 8-29-44. Shot 25 qts. Clay City pool.

3N, 5E, Songer Twp.
25, NE NE SE. Lynn - Haynes 2. Comp. 9-5-44. IP 42 BOP, 2 BW. TD 2712'. Bethel ss., top 2697'. Spd., 7-26-44. Shot 60 qts. Kenner pool.

25, SW SE NE. Lynn - Haynes 2-A. Comp. 9-19-44. IP 35 BOP. TD 2698'. Bethel ss., top 2679'. Spd., 8-10-44. Shot 30 qts. Kenner pool.

3N, 6E, Harter Twp.
30, SW SE NW. Lynn - Chastine 3-A. Comp. 10-3-44. IP 35 BOP. TD 2725'. Bethel ss., top 2710'. Spd., 8-25-44. Shot 60 qts. Kenner pool.

3N, 7E, Stanford Twp.
2, SE NE NW. Robinson & Puckett - Tolliver "B" 1. D & A (SO), 10-3-44. TD 2627'. Cypress ss., top 2611'. Shot 30 qts. Sailor Springs pool.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 7E, Stanford Twp.
11, NE NW SW. McBride - Morgan 1. Comp. 9-19-44. IP 66 BOP, 2½ BW. TD 2615'. Cypress ss., top 2606'. Spd., 8-19-44. Sailor Springs Cons. pool.

3N, 8E, Clay Twp.
23, SE NW SE. Wicklund - McCaully 3 (Permit: McCauley 2). D & A (SO), 9-5-44. TD 2997'. Ste. Genevieve ls. Spd., 7-31-44. WN* (Clay City Cons. pool).

4N, 7E, Hoosier Twp.
25, NW SW SW. Gulf - Franklin 5. Comp. 9-19-44. IP 50 BOP, 3 BW. TD 2323'. Tar Springs ss., top 2314'. Spd., 8-22-44. Shot 20 qts. Sailor Springs Cons. pool.

25, SW SW SW. Gulf - Franklin 6. Comp. 10-3-44. IP 22 BOP. TD 2323'. Tar Springs ss., top 2310'. Spd., 9-5-44. Shot 15 qts. Sailor Springs Cons. pool.

26, NE NE SW (NE SE SW - permit). Gulf - Kock 8. Comp. 9-5-44. IP 47 BOP, 66 BW. TD 2618'. Tar Springs & Cypress. Spd., 8-5-44. Shot 20 qts. Sailor Springs Cons. pool.

26, SW NE SW. Robinson-Puckett - Tolliver 6. Comp. 9-26-44. IP 62 BOP, 40 BW. TD 2343'. Tar Springs ss., top 2332'. Spd., 8-10-44. Sailor Springs Cons. pool.

26, SE SW NW. Robinson-Puckett - Tuley 2-A. Comp. 10-3-44. IP 42 BOP, 72 BW. TD 2634'. Cypress ss., top 2619'. Spd., 8-17-44. Shot 20 qts. Sailor Springs Cons. pool.

29, SW SW NE. Skelly - Johnson 1. D & A, 9-26-44. TD 3108'. St. Louis ls., top 3105'. Spd., 9-6-44. WF.

5N, 7E, Bible Grove Twp.
9, NW NW SE. Bander - Hall 3 (Permit: Lewis - Hall 3). Comp. 9-5-44. IP 200 BOP. TD 2524'. Cypress ss., top 2512'. Spd., 8-7-44. Bible Grove pool.

9, SE NW SE. Bander - Hall 4 (Permit: Lewis - Hall 4). Comp. 9-19-44. IP 100 BOP. TD 2529'. Cypress ss., top 2513'. Spd., 8-22-44. Bible Grove pool.

9, NE NE SW. Duncan - Lewis 4. Comp. 9-5-44. IP 150 BOP. TD 2523'. Cypress ss., top 2522'. Spd., 8-7-44. Bible Grove pool.

9, SW NE SW. Duncan - Lewis 6. Comp. 10-3-44. IP 194 BOP. TD 2518'. Cypress ss., top 2511'. Spd., 9-9-44. Bible Grove pool.

9, SW SE NW. Texas Co. - Landwehr 7. Comp. 10-3-44. IP 230 BOP. TD 2529'. Cypress ss., top 2475'. Spd., 9-1-44. Bible Grove pool.

9, SW SW NE. Texas Co. - Mascher 4. Comp. 9-19-44. IP 329 BOP. TD 2536'. Weiler ss., top 2523'. Spd., 8-16-44. Bible Grove pool.

30, SW NE SW. Obering - McGee 2. Comp. 9-19-44. IP 203 BOP. TD 2850'. McClosky ls., top 2840'. Spd., 8-6-44. Toliver East pool. Acidized 3000 gal's.

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*Wildcat near - from 1/4 to 2 miles from production.

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.
30, NE SE NW. Texas Co. - Brooks "A" 3 (Permit: Brooks "D" 3). D & A (SO), 9-5-44. TD 2945'. Ste. Genevieve ls., top 2802'. Spd., 7-23-44. Acidize 2000 gals. Toliver East pool.

5N, 8E, Pixley Twp.
27, NE NE SE. Magnolia - Effort 1. D & A, 9-12-44. TD 3162'. St. Louis ls., top 3160'. Spd., 8-22-44. WF.

CLINTON COUNTY

2N, 2W, Clement Twp.
32, SW NE NE. Rea - Jantzen 1. SD, 10-3-44. Spd., 8-24-44. WF.

COLES COUNTY

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. SD 316', 10-3-44. Spd., 3-14-44. WF.

CRAWFORD COUNTY

5N, 13W, Southwestern Twp.
7, SW SW NW. Sohio - Townsend 1. D & A, 9-26-44. TD 2634'. Ste. Genevieve ls., top 2519'. Spd., 9-6-44. WF.

CUMBERLAND COUNTY

9N, 10E, Crooked Creek Twp.
1, SE NE SE (Permit: SW NE SE). Eagle, Booth, Isaacson - Brown 1. D & A (SO), 9-12-44. TD 1010'. Pennsylvanian system, top 625'. Spd., 8-10-44. York pool.

1, NE SE SE. Eagle, Booth, Isaacson - Young 1. Temp. abd., 10-3-44. TD 648'. Casey ss., top 591'. Spd., 9-24-44. York pool.

DOUGLAS COUNTY

16N, 8E, Tuscola Twp.
36, SW SW SW. Ohio - Shaw 1. Drg. 3185', 10-3-44. Spd., 7-15-44. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.
12, SW NW NE. Sam J. Burkett - Ray Pinnell 1. SD, 10-3-44. Spd., 9-21-44. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.
12, NE NE NE. Texas Co. - Ibbotson 1. Comp. 9-5-44. IP 13 BOP, 24 BW. TD 3227'. McClosky ls., top 3218'. Spd., 7-28-44. Maple Grove East pool.

1S, 10E, Albion Twp.
9, NE NE SW. Phillips Pet. - Colyer 1. D & A, 9-19-44. TD 3396'. Ste. Genevieve ls., top 3279'. Spd., 8-25-44. WF.

EDWARDS COUNTY (Continued)

1S, 14W, Browns Twp.

31, SW NW NW. Kingwood - Freeman 1. D & A, 10-3-44. TD 3255'. Ste. Geneviev 1s., top 3068'. Spd., 9-7-44. Albion Cons. pool.

33, SE SE NE - Flynn - Broester 1. D & A (SO), 10-3-44. TD 3052'. Ste. Genevieve 1s. Spd., 9-4-44. Browns pool.

33, SE NE NE. Olds - Shilling 2. Comp. 9-19-44. IP 250 BOP, 25 BW. TD 3046', McClosky 1s., top 2989'. Spd., 7-29-44. Acidized 6550 gals. Browns pool.

33, SE NW NE. Superior - Lipper C-1. Comp. 9-5-44. IP 127 BOP, 85 BW. TD 3046', PB to 2991'. McClosky 1s., top 2988'. Spd., 7-30-44. Acidized 2000 gals. Browns pool.

33, NW NW NE. Superior - Lipper C-2. Comp. 9-19-44. IP 155 BOP, 7 BW. TD 3042', PB to 3005'. Cypress & McClosky. Spd., 8-14-44. Acidized 2000 gals Browns pool.

2S, 14W, French Creek Twp.

4, NW NW SE. Kingwood - Iles 1. Drg. 320', 10-3-44. Spd., 9-30-44. WN (Browns South pool).

2S, 10E, Ellery Twp.

36, NE SW NE. Fisher Oil - Wick 2. Comp. 9-12-44. IP 16 BOP. TD 2409'. Waltersburg ss., top 2402'. Spd., 7-24-44. Shot 10 qts. Albion Cons. pool

2S, 11E, Ellery Twp.

30, NE SW SW. Superior - Willet 3. Comp. 9-5-44. IP 18 BOP, TD 2366', Biehl and Waltersburg. Spd., 7-23-44. Shot 60 qts. Albion Cons. pool.

3S, 10E, Dixon Twp.

1, NE SE NW. Six-Way - Kellett 2. Temp. abd., 10-3-44. TD 3063'. Albion Cons. pool. Spd., 8-13-44.

1, NW NW SE. Superior - Blood A-3. Comp. 9-26-44. IP 285 BOP. TD 3174'. Waltersburg, Renault, Aux Vases & McClosky. Spd., 8-4-44. Albion Cons.pool

1, SW SW SW. Superior - Mussett 3. Comp. 10-3-44. IP 200 BOP. TD 3177'. Aux Vases ss., top 3158'. Spd., 8-17-44. Shot 85 qts. Albion Cons. pool.

12, NE NE NW. Heath - Schmittler 1. Drg. 1385', 10-3-44. Spd., 9-27-44. WN (Albion Cons. pool).

12, SW SE NW. Rock Island Rfg. - Chalcraft 2. Drg. 1075',10-3-44. Spd., 9-26-44. WN (Grayville West pool).

12, SW NE NW. Superior - Mussett 4. WOC, 10-3-44. Spd., 9-7-44. WN (Grayvill West pool).

12, NE NW NW. Superior - Mussett 5. RUR,10-3-44. WN (Albion Cons. pool).

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.
33, SE SE NE. Cities Service - Rennekamp 1. Comp. 9-5-44. IP 50 BOP. TD 2559'. Cypress ss., top 2530'. Spd., 7-1-44. Shot 63 qts. Bible Grove pool.

34, SE NW SW. Duncan - Brink 4. Comp. 9-19-44. IP 50 BOP. TD 2548'. Cypress ss., top 2534'. Spd., 8-18-44. Shot 10 qts. Bible Grove pool.

34, SW NW SW. Duncan - Brink 5. Comp. 9-26-44. IP 53 BOP. TD 2547'. Cypress ss., top 2497'. Spd., 8-29-44. Shot 15 qts. Bible Grove pool.

34, NE NW NW. Shulman - Vieth Est. 1. Drg. 1157', 10-3-44. Spd., 9-29-44. WN (Bible Grove pool).

8N, 4E, Moccasin Twp.
20, NW NE SW. Shulman & Doran - Loveless 1. Loc., 10-3-44. WF.

9N, 5E, Banner Twp.
33, SW SW NE. Bander & Shaffer - McSmith 1. D & A, 9-12-44. TD 2252'. Ste. Genevieve ls., top 2185'. Spd., 8-30-44. WF.

9N, 6E, Douglas Twp.
36, SE SE SW. Michel - Rubull 1. Loc., 10-3-44. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.
10, E NE SW. Webb - Manly 1. SD, 10-3-44. Spd., 8-2-44. WF.

5N, 1E, Kaskaskia Twp.
33, SE SE NW. Deep Rock - Byron Albert 1. Loc., 10-3-44. WF.

6N, 3E, Otego Twp.
14, SW SE SE. Nation Oil - E. Smith 1. D & A, 9-12-44. TD 2225'. Ste. Genevieve ls., top 2114'. Spd., 8-20-44. WN (St. James pool).

FRANKLIN COUNTY

5S, 2E, Barren Twp.
14, NW SW SW. Randall - U. S. Coal & Coke 1. Comp. 9-12-44. IP 42 BOP. TD 2716'. Aux Vases ss., top 2679'. Spd., 7-8-44. Extension of Whittington West pool.

5S, 3E, Ewing Twp.
4, SE NE SE. Central Pipeline - Rose 1. Dk., 10-3-44. WF.

21, NW SE NW. Strickland - Ward 1. D & A, 9-12-44. TD 2683'. Bethel ss., top 2676'. Spd., 8-19-44. Whittington pool.

26, SE NE NW. Ring - Payne 1. Loc., 10-3-44. WF.

6S, 2E, Browning Twp.
36, 479' from N line, 389' from W line, SW SE. Adkins - C.W.& F. Coal 1-K. Comp. 9-26-44. IP 44 BOP. TD 2115'. Tar Springs ss., top 2090'. Spd., 8-17-44. Shot 140 qts. Benton pool.

FRANKLIN COUNTY (Continued)

6S, 2E, Browning Twp.
36, 224' from S line, 518' from W line, SW SE. Adkins - C.W. & F. Coal 2-K. D & A, 9-12-44. TD 2210'. Glen Dean ls., top 2168'. Spd., 8-31-44. Benton pool.

6S, 3E, Benton Twp.
30, 337' from N line, 1031' from W line, NW. Adkins - McKemie 8. Comp. 9-5-44. IP 14 BOP. TD 2176'. Tar Springs ss., top 2151'. Spd., 8-5-44. Shot 30 qts. Benton pool.

6S, 4E, Eastern Twp.
29, SW SW NE. Aetna Oil - U. S. Coal & Coke 2. SD 3100', 10-3-44. WF. Spd., 8-24-44.

7S, 3E, Frankfort Twp.
14, NE NE SW. Adkins - Peabody Coal 1-E. Drg. 1265', 10-3-44. Spd., 9-30-44. WF.

18, NE NW NE. Adkins - Peabody Coal 1-D. D & A, 10-3-44. TD 2213'. Glen Dean ls., top 2168'. Spd., 9-17-44. Frankfort West pool.

7S, 4E, Cave Twp.
15, NE SE SE. Deep Rock - Kirk 1. Dlg., 10-3-44. WF.

GALLATIN COUNTY

7S, 10E, New Haven Twp.
27, SW SW SE. Carter - Williams 1. D & A (SO), 9-5-44. TD 2170'. Tar Springs ss., top 2110'. Spd., 8-18-44. New Haven West pool.

27, SE SW SW. Oil Management - Goforth-Young 1 (Permit Leach & Swann - Goforth-Young 1). D & A, 9-26-44. TD 2880'. Ste. Genevieve ls., top 2749'. Spd., 9-3-44. New Haven West pool.

27, SW SE SW. Oil Management - Goforth 3 (Permit: Swann & Leach - Goforth 3). Comp. 10-3-44. IP 75 BOP, 75 BW. TD 2139', PB to 2109'. Tar Springs ss., top 2091'. Spd., 8-25-44. Shot 110 qts. New Haven West pool.

27, NE SE SW. Oil Management (Permit: Swann & Leach) - Goforth 4. Comp. 9-12-44. IP 250 BOP. TD 2127'. Tar Springs ss., top 2101'. Spd., 8-14-44. Shot 20 qts. New Haven West pool.

34, NW NE NW. Hageman - Stofleth 2. Drg. 1700', 10-3-44. Spd., 9-28-44. WN (New Haven West pool).

8S, 9E, Ridgeway Twp.
35, NE NE NW. Continental-Gulf - Art 1. SD, 10-3-44. Spd., 8-18-44. WF.

8S, 10E, New Haven Twp.
11, NW NE SE. Carter Oil - Busek-Crawford 13. Comp. 9-12-44. IP 30 BOP, 2 BW. TD 2659'. Tar Springs ss., top 2044'. Spd., 7-6-44. Shot 40 qts. Inman East pool.

14, NE NW. Cherry & Kidd - Kerwin 27. Comp. 9-12-44. IP 75 BOP. TD 2819', PB to 2410'. Cypress ss., top 2389'. Spd., 7-30-44. Shot 40 qts. Inman East pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.
22, NE NE SW. Carter Oil - Johnson 1. D & A (SO), 9-19-44. TD 2908'. Ste. Genevieve ls., top 2754'. Spd., 7-14-44. Shot 15 qts. Inman East pool.

9S, 9E, Gold Hill Twp.
24, NE NE NW. Irehm - Oldham 1. Loc., 10-3-44. WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.
7, SE SE NW. Magnolia - Kaufman "A" 1. D & A. 10-3-44. TD 3453'. Ste. Genevieve ls., top 3270'. Spd., 8-31-44. WF.

12, SE SE NE. Phillips Pet. - Leach 1. Comp. 10-3-44. IP 85 BOP, 85 BW. TD 3450', PB to 3440'. McClosky ls., top 3426'. Spd., 8-14-44. WN (Belle Prairie pool). Extension of Belle Prairie pool.

4S, 6E, South Crouch Twp.
16, NW NW SW. Magnolia - Haas 1. Dk., 10-3-44. WF.

4S, 7E, Beaver Creek Twp.
7, SE SW NW. Phillips Pet. - Wilma 1. Loc., 10-3-44. WF.

26, NW SE NW. Shell - Rebstock 2. Comp. 9-5-44. IP 282 BOP. TD 3295'. Aux Vases ss., top 3266'. Spd., 7-21-44. Shot 18 qts. Bungay pool.

27, NW SE SE. Shell - Hawthorne 3. Comp. 10-3-44. IP 210 BOS. TD 3325'. Aux Vases ss., top 3300'. Spd., 8-27-44. Shot 11 qts. Bungay pool.

5S, 6E, McLeansboro Twp.
36, NE SE SE. Pure - Union Central Life 3. Comp. 9-12-44. IP 42 BOP. TD 3085, PB to 2970'. Paint Creek ss., top 2900'. Spd., 7-27-44. Shot 70 qts. Dale-Hoodville pool. New pay in pool.

5S, 7E, Crook Twp.
15, NE NW NE. Nat'l. Assoc. Pet. - Ruvenacker 1. Comp. 9-19-44. IP 93 BOP. TD 3365'. Aux Vases ss., top 3354'. Spd., 8-4-44. Shot 15 qts. Thackeray pool.

33, SE SE NW. Nat'l. Assoc. Pet. - Tyler 1. D & A (SO), 10-3-44. TD 3378'. Ste. Genevieve ls., top 3294'. Spd., 9-7-44. Hoodville East pool.

6S, 5E, Flannigan Twp.
36, NE NE SW. Ohio - Moore 7. D & A, 9-12-44. TD 3498'. Ste. Genevieve ls., top 3238'. Spd., 7-13-44. Rural Hill pool.

6S, 6E, Twigg Twp.
34, SE NW SW. Texas Co. - Smith 1. Comp. 9-19-44. IP 149 BOP. TD 3135'. Aux Vases ss., top 3118'. Spd., 8-5-44. Shot 10 qts. Walpole pool.

6S, 7E, Mayberry Twp.
33, NW NW NE. Indiana Farm Bureau - Seymour 1. D & A, 9-19-44. TD 3356'. Ste. Genevieve ls., top 3190'. Spd., 8-26-44. WF.

HANCOCK COUNTY

3N, 5W, Augusta Twp.
15, NE NE NE. James H. Barton - Lynn Blunt 1. SD, 10-3-44. Spd., 6-29-44. WF

HENDERSON COUNTY

8N, 4W, Rariton Twp.
15, SW SW SE. Northern Ordnance - Schenck 1. Loc., 10-3-44. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.
22, NE NE SW. Pugh - Jackson County Coal 1. SD 2201', 10-3-44. Spd., 9-11-44. WN (Elkville pool).

JASPER COUNTY

5N, 10E, Marie Twp.
23, NW NE SE. Gulf - Houlsey 3 (Permit: Gulf - Hulse 3). Comp. 9-26-44. IP 20 BOP, 5 BW. TD 2949'. McClosky ls., top 2939'. Spd., 8-18-44. Acidized 1000 gals. Dundas East pool.

6N, 10E, Willow Hill Twp.
27, NE SE SE. Pure - Kauffmaan 1. Loc., 10-3-44. WN (Dundas Cons. pool).

29, 400' from S line, 330' from W line, NE SW. (Permit: SW NE SW). Amsco - Walters Comm. 1. D & A (SO), 10-3-44. TD 2900'. Ste. Genevieve ls., top 2775'. Spd., 8-19-44. Dundas Cons. pool.

JEFFERSON COUNTY

1S, 1E, Grand Prairie Twp.
25, NE SE NE. Cameron - Phelps 1. D & A (SO), 10-3-44. TD 2070'. Bethel ss., top 2060'. Spd., 9-15-44. Boyd pool.

1S, 3E, Fields Twp.
13, SW NW SE. Magnolia & Skelly - Brookman-Price 2. D & A (SO), 9-19-44. TD 2857'. Ste. Genevieve ls., top 2660'. Spd., 9-2-44. Divide pool.

22, SW NE NE. Texas Co. - Greene 3. Comp. 9-19-44. IP 110 BOP, 79 BW. TD 2850'. McClosky ls., top 2723'. Spd., 7-31-44. Acidized 3500 gals. Divid West pool.

23, SW NW NW. Texas Co. - Haynes 2. Comp. 9-12-44. IP 194 BOP. TD 2857'. McClosky ls., top 2738'. Spd., 7-30-44. Acidized 1000 gals. Divide West pool.

1S, 4E, Farrington Twp.
23, NW NW NW. Gulf - Donoho 2. Comp. 9-12-44. IP 102 BOP, 17 BW. TD 2922'. McClosky ls., top 2838'. Spd., 8-6-44. Coil West pool.

2S, 1E, Casner Twp.
5, SW SW SE. Nat'l. Assoc. Pet. - Casner Oil & Gas 1. Comp. 9-12-44. IP 146 BOP. TD 1900'. Bethel ss., top 1885'. Spd., 8-15-44. Extension of Roaches North pool.

JEFFERSON COUNTY (Continued)

2S, 1E, Casner Twp.
5, SE SW SE. Nat'l. Assoc. Pet. - Casner 2. Comp. 9-26-44. IP 40 BOP. TD 1927'. Bethel ss., top 1916'. Spd., 8-26-44. Roaches North pool.

5, 330' from S line, 360' from E line, SE SW. Texas Co. - Borowiak 5. SD., 10-3-44. WN (Roaches North pool).

8, NW SW NE. Texas Co. - Foster 2. Comp. 9-12-44. IP 75 BOP. TD 2118'. Bethel & Rosiclare ss. Spd., 8-6-44. Roaches North pool.

8, SW SW NE. Texas Co. - Foster 3. Comp. 9-19-44. IP 105 BOP, 1 BW. TD 1919'. Bethel ss., top 1904'. Spd., 8-18-44. Roaches North pool.

8, NW SE NW. Texas Co. - Kasban 3. Comp. 9-5-44. IP 108 BOP. TD 1948'. Bethel ss., top 1936'. Spd., 8-7-44. Roaches North pool.

8, NE NE SW. Texas Co. - Kasban 4. Comp. 9-19-44. IP 125 BOP. TD 1932'. Bethel ss., top 1920'. Spd., 8-21-44. Roaches North pool.

8, SE NE SW. Texas Co. - Kasban 5. Comp. 9-26-44. IP 91 BOP. TD 1941'. Bethel ss., top 1933'. Spd., 8-27-44. Roaches North pool.

8, SW SE NW. Texas Co. - Kasban 6. Comp. 9-26-44. IP 96 BOP. TD 1943'. Bethel ss., top 1929'. Spd., 8-31-44. Roaches North pool.

17, SW NW NE. Obering & Eason - Fee 1. SD, 10-3-44. Spd., 9-22-44. WN (Roaches pool).

2S, 2E, Shilo Twp.
6, SE SW SE. Williams - Pierce 1 (Permit: Piercy 1). D & A, 9-19-44. TD 2362'. Ste. Genevieve ls., top 2198'. Spd., 8-30-44. WF.

3S, 1E, Blissville Twp.
15, NW NW SE. Magnolia - Skramkowski 1. Collar & Pits, 10-3-44. WF.

3S, 2E, McClellan Twp.
30, SE SW NE. Sherman - Jeff Oil & Gas 1. Loc., 10-3-44. WN (Waltonville pool).

3S, 3E, Dodds Twp.
27, SW NE SW. Strickland - Ward 1. Comp. 9-5-44. IP 125 BOP. TD 2764'. Aux Vases ss., top 2734'. Spd., 7-13-44. Shot 120 qts. King pool.

4S, 1E, Bald Twp.
4, SE SW NW. Deep Rock - Interstate Coal 1. Drg. 1975', 10-3-44. Spd., 9-27-44. WF.

4S, 3E, Spring Gardon Twp.
3, NW NE NW. Strickland - Adams 2. Comp. 9-26-44. IP 310 BOP. TD 2729'. Aux Vases ss., top 2705'. Spd., 7-31-44. Shot 40 qts. King pool.

3, NE NW NW. Strickland - Estes 1. D & A, 10-3-44. TD 2838'. Ste. Genevieve ls., top . Spd., 9-9-44. King pool.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
4, NW NW NE. Nye - Tracy 1. Dk., 10-3-44. WN (Lawrence pool).

5, NW SE SW. Gieck & Etna - King H 1. D & A, 9-26-44. TD 2278'. Ste. Genevieve ls., top 2217'. Spd., 9-14-44. Ruark pool.

9, SW SW NW. Siegel (Permit: Nambuechen & Siegel) - Mieure 1. Comp. 9-12-44. IP 15 BOP. TD 2079', PB to 1522'. Pennsylvanian system, top 1502'. Spd., 7-25-44. Shot 100 qts. Ruark pool.

14, SW SW SE. Bauer (Permit: Sauer) - Litherland 1. D & A (SO), 9-12-44. TD 2005'. Ste. Genevieve ls., top 1908'. Spd., 7-25-44. Allendale pool.

17, NE SE NE. Olds - Smith 1 (Permit: Olds - Tucker-Smith 1). D & A, 10-3-44. TD 2381'. St. Louis ls., top 2360'. Spd., 9-8-44. WN (Ruark pool).

3N, 12W, Bridgeport Twp.
19, NE NE SW. Cherry & Kidd - Gray Est. 1. Drg. 150', 10-3-44. Spd., 10-2-44. WN (Lawrence pool).

30, NW NW NW. Big Four - Durant 1. Comp. 9-26-44. IP 7½ BOP. TD 1991'. Bethel ss., top 1955'. Spd., 7-14-44. Shot 75 qts. Lawrence Main pool.

31, SE SE SW. Gieck & Etna - Price 1. SD, 10-3-44. Spd., 9-26-44. WN (Lawrence pool).

4N, 13W, Petty Twp.
9, SE SE SE. Texas Co. - Hutchinson 1. D & A (SO), 9-12-44. TD 2348'. Ste. Genevieve ls., top 2196'. Spd., 8-26-44. Sumner pool.

28, SE SW NE. Texas Co. - Lathrop 1. D & A, 9-12-44. TD 2418'. Ste. Genevieve ls., top 2324'. Spd., 8-11-44. WF. Acidized 1500 gals.

5N, 13W, Petty Twp.
25, W NW SE. George & Wrather - M. Smith 1. Comp. 9-26-44. IP 17 BOP. TD 1647'. Bethel ss., top 1623'. Spd., 8-22-44. Shot 45 qts. Lawrence pool.

MADISON COUNTY

3N, 6W, St. Jacob Twp.
16, NE SW SE. Obering - Hautmann 2. Comp. 9-12-44. IP 100 BOP. TD 2374'. Trenton ls., top 2322'. Spd., 7-15-44. Acidized 3000 gals. St. Jacob pool.

16, NE SE SE. Obering - Meyer 3. Comp. 9-26-44. IP 77 BOP, 3 BW. TD 2384'. Trenton ls., top 2355'. Spd., 7-30-44. Acidized 3000 gals. St. Jacob pool.

4N, 6W, Marine Twp.
9, SE SW NE. Ohio - Grotenfendt 1. Comp. 10-3-44. IP 38 BOP, 15 BW. TD 1787'. Silurian ls., top 1745'. Spd., 8-31-44. Marine pool.

MADISON COUNTY (Continued)

4N, 6W, Marine Twp.
9, SE NW SW. Shell - Kettler 1. D & A, 9-12-44. TD 1805'. Silurian ls., top 1750'. Acidized 750 gals. Marine pool.

4N, 7W, Pin Oak Twp.
21, NE NW NW. Alch - Gonnerman 1. Drg. 1775', 10-3-44. Spd., 9-20-44. WF.

5N, 6W, Alhambra Twp.
25, SW SW. Kesel - Whitmore 1. Drg. 1430', 10-3-44. Spd., 8-4-44. WF.

The following well was completed as a Salt Water Disposal Well:

4N, 6W, Marine Twp.
8, SE NE SW. Sohio - Kown 1 (Permit: Keown 1). Comp. 9-26-44. TD 1805'. Devonian ls., top 1791'. Spd., 9-9-44. WN (Marine pool).

MACOUPIN COUNTY

10N, 7W, Carlinville Twp.
29, 990' from S line, 274' from W line, SW. Gill - Wilson 1. SD, 10-3-44. WN (Carlinville North pool).

MARION COUNTY

1N, 4E, Romine Twp.
36, SE SE NW. Skelly - Wilson 1. D & A (SO), 9-12-44. TD 2960'. St. Louis ls., top 2944'. Spd., 8-17-44. WF.

2N, 1E, Odin Twp.
26, NE NE SW. Ashman - Charles 1. Loc., 10-3-44. WN (Salem pool).

4N, 1E, Patoka Twp.
21, NW SW SE. Felmont Corp. - Davidson O-15. Comp. 9-12-44. IP 6 BOP. TD 1443'. Bethel ss., top 1420'. Spd., 7-23-44. Shot 19 qts. Patoka pool.
21, NE SE SW. Felmont Corp. - Merryman O-14. Comp. 9-26-44. IP 7½ BOP. TD 1445'. Bethel ss., top 1413'. Spd., 8-8-44. Shot 26 qts. Patoka pool.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Wolters - Harold Twidwell 1. SD, 10-3-44. Spd., 5-22-44. Acidized 4000 gals. WF.

7N, 4W, Blandinsville Twp.
26, SW SW NW. Northern Ordnance - O. L. Deems 1. Loc., 10-3-44. WF.

PERRY COUNTY

4S, 1W, Tamaroa Twp.
22, NE SE SE. Harsh - Kaal 1. D & A, 10-3-44. TD 1302'. Bethel ss., top 1290'. Spd., 9-17-44. Tamaroa pool.

FERRY COUNTY (Continued)

3S, 1W, Tamaroa Twp.
23, NW NW SE. Harsch - George 1. MIR, 10-3-44. WN (Tamaroa pool).

4S, 4W, Swanwick Twp.
24, SW SW SW. Texas Co. - Monti 1. D & A, 10-3-44. TD 2868'. Devonian ls., top 2752'. Spd., 9-7-44. WF.

5S, 2W, Duquoin Twp.
10, SW SW SW. Texas Co. - Marlow 1. D & A, 9-5-44. TD 1690'. St. Louis ls., top 1672'. Spd., 8-28-44. WF.

RICHLAND COUNTY

2N, 8E, Decker Twp.
1, SW NW SW. Pure - Klingensmith "A" 1. SD, 10-3-44. Spd., 9-19-44. WN (Noble pool).

2, NE NE NE. Pure - Grubb 1. Comp. 9-26-44. IP 619 BOP. TD 3055'. McClosky ls., top 2948'. Spd., 9-4-44. Noble Consol. pool.

2, NE SE NE. Pure - Grubb 3. Drg. 1825', 10-3-44. WN (Noble Consol. Pool). Spd., 9-28-44.

3N, 8E, Noble Twp.
24, SW NE NE. Fulk & Craven - Martin 1. Drg. 2828', 10-3-44. WN (Noble pool). Spd., 9-17-44.
24, NE NE SW. Pure - Martin 2. Comp. 9-26-44. IP 39 BOP, 26 BW. TD 2988'. McClosky ls., top 2983'. Spd., 9-3-44. Noble Cons. pool.

3N, 8E, Decker Twp.
35, SW NE SE. Bander - Guyot 1. Drg. 2460', 10-3-44. WN (Noble Cons. pool). Spd., 9-23-44.
35, SW SW SE. Pure - Smith "A" 2. Comp. 9-19-44. IP 136 BOP, 105 BW. TD 3075'. McClosky ls., top 2965'. Spd., 8-19-44. Noble Consol. pool. Acidized 5000 gals.

35, NE SE SE (Permit: NE NE SE). Pure - Smith "A" 3. Comp. 10-3-44. IP 140 BOP, 79 BW. TD 3075'. McClosky ls., top 2963'. Spd., 9-4-44. Noble Consol. pool. Acidized 5000 gals.

36, SW SE SW. Pure - Grubb "A" 2. Comp. 9-26-44. IP 116 BOP, 32 BW. TD 3090' McClosky ls., top 2984'. Spd., 8-22-44. Acidized 6000 gals. Noble Consol. pool.

36, SW NW SW. Pure - Guyot "A" 2. Comp. 9-12-44. IP 182 BOP. TD 3072'. McClosky ls., top 2959'. Spd., 8-20-44. Acidized 5000 gals. Noble Consol. pool.

3N, 9E, Noble Twp.
4, 1356' from S line, 1100' from E line, SW. Pure - Coen 40. Comp. 9-26-44. IP 255 BOP, 54 BW. TD 2650'. Cypress ss., top 2582'. Spd., 9-3-44. Noble Consol. pool.

4, 660' from W line, 1400' from S line of sec. (Permit: 600' from W line, 1400' from S line, SW). Pure - Coen 41. Comp. 10-3-44. IP 114 BOP, 474 BW. TD 2650', PB to 2636'. Cypress ss., top 2583'. Noble Consol. pool. Spd., 9-13-4

RICHLAND COUNTY (Continued)

3N, 9E, Noblo Twp.
9, SE SE SW. Black - Robards 2. Temp. abd., 9-5-44. TD 2977'. Ste. Genevieve ls., top 2927'. Spd., 3-15-44. Noble Cons. pool.

4N, 9E, Denver Twp.
13, SE SE NW. Pure - Moore 1. Comp. 9-5-44. IP 1,771,000 cu. ft. gas. TD 2976'. Cypress ss., top 2639'. Spd., 7-7-44. Acidized 4000 gals. Noble Cons. pool.

28, SE SE NW. Pure - Pflaum "D" 1. D & A (SO), 9-12-44. TD 3112'. Ste. Genevieve ls., top 2974'. Spd., 8-21-44. Noble Cons. pool.

ST. CLAIR COUNTY

2N, 6W, Lebanon Twp.
23, SW NW NW. Sinclair-Wyoming - Baer 1. Loc., 10-3-44. WF.

2N, 7W, O'Fallon Twp.
30, SW SW SW. St. Clair Oil Dev. - Holliday 1. Loc., 10-3-44. WF.

3S, 6W, Marissa Twp.
29, SW NW SW. Young - McCurdy 5. MIST, 10-3-44. WF.

1S, 10W, Sugarloaf Twp.
3, SW NW NE. Alspach - Reichert 2. D & A (SO), 9-12-44. TD 740'. Trenton ls., top 720'. Spd., 6-30-44. Shot 20 qts. Dupo pool.

SCHUYLER COUNTY

2N, 2W, Buena Vista Twp.
3, SE SE NE. Northern Ordnance - Earl Payne 1. Drg. 335', 10-3-44. Spd., 9-19-44. WF.

3N, 2W, Littleton Twp.
1, 440' from S line, 680' from W line, SW NW. Northern Ordnance - Albert Yapp 1. D & A, 9-12-44. TD 783'. Spd., 8-14-44. WF.

SHELBY COUNTY

12N, 5E, Windsor Twp.
26, NW SE NE. Draugher - Edwards 1. SD, 10-3-44. Spd., 8-19-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
8, NW SE SE. Nigh - Wright 10. Comp. 9-12-44. IP 55 BOP. TD 1548'. Biehl ss., top 1508'. Spd., 8-5-44. Shot 60 qts. Allendale pool.

23, NW NW NW. Kneipp & Beuligmann - Price 2. Comp. 9-12-44. IP 150 BOP. TD 1985'. Cypress ss., top 1972'. Spd., 8-5-44. Shot 25 qts. Allendale pool.

29, NE SE NE. Bell Bros. - Greene 3. Comp. 9-12-44. IP 7 BOP, 50 BW. TD 2325'. Cypress and Levias. Spd., 7-22-44. New producing strata in Patton West pool. Acidized 1000 gals.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

29, NW SE NE. Bell Bros. - Greene 4. Comp. 9-19-44. IP 12 BOP, 2 BW. TD 2323'. Cypress ss., top 2017'. Spd., 8-4-44. Shot 40 qts. Patton West pool.

29, SE NE NE. Lynn - Partee 1-A. D & A (SO), 9-19-44. TD 2380'. Ste. Genevieve ls., top 2302'. Spd., 8-29-44. Patton West pool.

29, NW NE SE. Lynn - Partee 3. Comp. 9-5-44. IP 4 BOP, 30 BW. TD 2040'. Cypress ss., top 2025'. Spd., 7-18-44. Shot 20 qts. Patton West pool.

32, SW SW SE. Bauer - Dunkel 1. WOC, 10-3-44. Spd., 9-26-44. WN (Mt. Carmel pool).

32, SW NE SE. Bauer - R. G. Johnson 1. SD, 10-3-44. Spd., 10-1-44. WN (Patton pool).

32, SE SE SW. George & Wrather - Crow 1. SD, 10-3-44. Spd., 9-15-44. WN (Mt. Carmel).

1N, 13W, Lancaster Twp.

2, SW NW SE. Anderson - Couch 1. SD, 10-3-44. Spd., 9-3-44. WN (Lancaster pool).

2N, 12W, Wabash Twp.

34, SW SE NE. Young - Hershey et al 3. D & A (SO), 9-26-44. TD 2060', PB to 1506'. Golconda ls., top 1887'. Spd., 5-29-44. Shot 20 qts. Allendale pool.

2N, 13W, Lancaster Twp.

33, NE NE SW. Grauling - Cooper 2 (Permit: Hayes-Wolf - Cooper 2.) Comp. 9-26-44. IP 15 BOP. TD 2734'. Bethel ss., top 2539'. Spd., 6-27-44. Shot 20 qts. Lancaster pool.

33, NW SW SE. Hayes-Wolf - Veal 2 (Permit: Beal 2). Comp. 9-19-44. IP 180 BOP TD 2568'. Bethel ss., top 2548'. Spd., 8-17-44. Shot 70 qts. Lancaster pool.

1S, 12W, Mt. Carmel Twp.

16, NW NW SW. Bennett Bros. - Harris 2. Comp. 9-19-44. IP 28 BOP. TD 2317', PB to 1485'. Biehl ss., top 1427'. Spd., 7-14-44. Shot 75 qts. Mt. Carmel pool.

1S, 14W, Bellmont Twp.

28, NW SE SE. Magnolia - Hering 1. Comp. 9-5-44. IP 45 BOP, 80 BW. TD 3100', PB to 2646'. Cypress ss., top 2649'. Spd., 7-9-44. Acidized 1000 gals. Browns pool.

28, 330' from S line, 354' from E line, NW SE. Magnolia - Hering 2. Comp. 9-5-44. IP 40 BOP. TD 3045'. McClosky ls., top 3010'. Spd., 8-1-44. Acidized 5000 gals. Browns pool.

WABASH COUNTY (Continued)

1S, 14W, Bellmont Twp.
33, NW SE NE. George & Wrather - Messman 1. Comp. 9-26-44. IP 150 BOP, 20 BW. TD 3052', PB to 3012'. McClosky ls., top 2994'. Spd., 8-27-44. Acidized 5000 gals. Browns pool.

2S, 13W, Keensburg Twp.
34, SW SW SW. Illinois Midcontinent & Rock Island Rfg. - Garst 1. D & A, 10-3-44. TD 1260'. Spd., 8-12-44. WF.

WAYNE COUNTY

1N, 7E, Bedford Twp.
16, NW NW SE. Amsco - Clay 1. D & A, 9-12-44. TD 3251'. Ste. Genevieve ls., top 3112'. Spd., 8-17-44. WN (Cisne North pool).

1N, 8E, Elm River Twp.
23, SW SE SW. Pure - Van Fossan 2. D & A (SO), 9-26-44. TD 3145'. Ste. Genevieve ls., top 3019'. Spd., 9-4-44. Clay City Cons. pool.

24, SW SW SE. Pure - Jones 1. SD, 10-3-44. Spd., 9-11-44. WN (Mt. Erie pool). (Permit: NE NE SW)
31, 2309' from S line, 2021' from W line, SW. Pure - Murphy 1. D & A (SO), 10-3-44. TD 3185'. Ste. Genevieve ls., top 3078'. Spd., 9-11-44. Goff pool.

36, NE NW NE. Pure - R. T. Jones 1. D & A (SO), 9-21-44. TD 3249'. Ste. Genevieve ls., top 3147'. Spd., 8-20-44. Clay City Cons. pool.

1N, 9E, Mt. Erie Twp.
5, SW SE SE. Dolly & Reyfield - Totten 1. SD, 10-3-44. Spd., 9-1-44. WN (Mt. Erie North pool).

9, NE NW SE. Dolly & Boston - Ansbury 1. D & A, 9-5-44. TD 3306'. Ste. Genevieve ls., top 3179'. Spd., 8-16-44. Mt. Erie North pool.

9, NE SE NE. Skelly - Berg 1. D & A, 10-3-44. TD 3349'. Ste. Genevieve ls., top 3179'. Mt. Erie North pool. Spd., 9-9-44.

10, SW SW NW. Rock Island Rfg. - Ansbury 1. Comp. 9-19-44. IP 228 BOP. TD 3256'. McClosky ls., top 3232'. Acidized 2000 gals. Mt. Erie North pool. Spd., 7-20-44.

10, SW SE NW. Sohio - Keith 1. D & A (SO), 9-19-44. TD 3354'. Ste. Genevieve ls., top 3201'. Spd., 8-28-44. Mt. Erie North pool.

2N, 7E, Keith Twp.
23, SE SW SW. Pure - Thompson 1. SD, 10-3-44. Spd., 6-19-44. WN (Aden Cons. pool).

24, SW SW NW. Pure - Miller "A" 1. Comp. 9-12-44. IP 70 BOP. TD 3060'. McClosky ls., top 2998'. Spd., 8-10-44. Acidized 5000 gals. Extension of Clay City Cons. pool.

25, SW NW SW. Pure - Bissey "B" 4. Comp. 10-3-44. IP 7 BOP, 28 BW. TD 3062'. McClosky ls., top 3006'. Spd., 8-23-44. Clay City Cons. pool. Acidized 1000 gals.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

25, SW SW SW. Pure - Michels 7. Comp. 10-3-44. IP 112 BOP. TD 2973'. Aux Vases ss., top 2932'. Spd., 8-10-44. Shot 134 qts. Clay City Cons. pool.

26, NW NW SW. Pure - Michels "A" 4. D & A (SO), 9-12-44. TD 3075'. Ste. Genevieve ls., top 3010'. Spd., 8-11-44. Clay City Cons. pool.

34, NE SE SW. Pure - Flexter 7. Comp. 9-12-44. IP 93 BOP. TD 2975'. Aux Vases ss., top 2937'. Spd., 8-4-44. Shot 70 qts. Clay City Cons. pool.

34, SW SW SE. Pure - Flexter 8. Comp. 9-26-44. IP 64 BOP. TD 2990'. Aux Vases ss., top 2960'. Spd., 8-18-44. Shot 27 qts. Clay City Cons. pool.

34, SW NW SE. Pure - Gray "A" 3. Comp. 9-19-44. IP 174 BOP. TD 3000'. Aux Vases ss., top 2960'. Spd., 7-28-44. Acidized 103 gals. Clay City Cons. pool.

34, NE NW SE. Pure - Gray "A" 4. Comp. 10-3-44. IP 16 BOP, 6 BW. TD 2995'. Aux Vases ss., top 2963'. Spd., 8-11-44. Shot 40 qts. Clay City Cons. pool.

35, SW NE SE. Pure - Garrison 7. Comp. 9-12-44. IP 32 BOP. TD 2955'. Aux Vases ss., top 2919'. Spd., 8-4-44. Shot 98 qts. Clay City Cons. pool.

36, SE NE NE. Pure - Keith "C" 6. Comp. 10-3-44. IP 51 BOP. TD 2940'. Aux Vases ss., top 2910'. Shot 103 qts. Clay City Cons. pool.

2N, 8E, Elm River Twp.

20, NE NE SW. Amsco - Mosely 1. Comp. 9-5-44. IP 25 BOP, 3 BW. TD 3108'. McClosky ls., top 3023'. Spd., 7-21-44. Acidized 2250 gals. Clay City Cons. pool.

1S, 5E, Hickory Hill Twp.

17, SW NW SW. Leighton & Myer - Edmison 1. Temp. abd., 9-26-44. TD 2979'. Aux Vases ss., top 2958'. Spd., 7-8-44. Shot 37 qts. Coil pool.

1S, 6E, Berry Twp.

33, 440' from S line, 330' from E line, NW NW. Bell Bros. - Fuhrer 8. Comp. 10-3-44. IP 51 BOP. TD 3210', PB to 3038'. Aux Vases ss., top 3021'. Spd., 8-18-44. Shot 40 qts. Sims pool.

1S, 7E, Lamard Twp.

11, SW NE NE. Fotiades - Schaeffer 1. Comp. 9-19-44. IP 8 BOP. TD 3111'. Aux Vases ss., top 3081'. Spd., 8-6-44. Shot 90 qts. Geff pool.

11, NW NE SE. Pure - Atterbury "A" 4. Comp. 9-12-44. IP 110 BOP. TD 3112'. Aux Vases ss., top 3074'. Spd., 7-17-44. Shot 70 qts. Geff pool.

12, NE SW SW. Pure - Tubbs 3. Comp. 9-26-44. IP 139 BOP. TD 3080'. Aux Vases ss., top 3045'. Spd., 8-3-44. Shot 103 qts. Geff pool.

21, NE NW SE. Amsco - Smuffin 1. D & A (SO), 9-19-44. TD 3369'. Ste. Genevieve ls., top 3203'. Spd., 8-30-44. WN (Boyleston Cons. pool).

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

1, SW NW SW. Pure - Dolton 2. Comp. 9-5-44. IP 170 BOP, 47 BW. TD 3130'. McClosky ls., top 3101'. Spd., 8-15-44. Clay City Cons. pool.

11, NE SW NW. Pure - Hinkle 1. D & A (SO), 9-19-44. TD 3180'. Ste. Genevieve ls., top 3072'. Spd., 9-1-44. Clay City Cons. pool.

12, SW SW SW. Pure - Bradham 2. Comp. 9-12-44. IP 16 BOP, 21 BW. TD 3132'. McClosky ls., top 3114'. Spd., 8-14-44. Acidized 5000 gals. Clay City Cons. pool.

1S, 9E, Massillon Twp.

21, NE SE NW. Luttrell - Fathreau 1. D & A, 9-5-44. TD 3420'. Ste. Genevieve ls., top 3254'. Spd., 8-7-44. WF.

2S, 9E, Leech Twp.

3, SW NW SE. Hammer - Williams 1. Drg. 2420', 10-3-44. WN (Goldengate pool).

32, NW SE NE (Permit: 990' from S line, 990' from E line, NW SE NE). Cities Service - Ruedger 4. Comp. 10-3-44. IP 64 BOP. TD 3350'. Rosiclare & Levias. Spd., 7-28-44. Acidized 1000 gals. Goldengate Cons. pool.

33, SE SE NW. Cities Service - Vaught 5. Comp. 9-26-44. IP 84 BOP, 33 BW. TD 3358'. Rosiclare, Levias & McClosky. Spd., 8-6-44. Acidized 1750 gals. Goldengate Cons. pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

21, NW NW NW. Ben Nation - Musgrave 1. Loc., 10-3-44. WN (Burnt Prairie pool).

21, SE NW NW. Ben Nation - Musgrave 2. Drg. 500', 10-3-44. Spd., 9-30-44. WN (Burnt Paririe pool).

21, SW SE SE. New Penn Dev. - Vaupel 1. Comp. 9-26-44. IP 75 BOP. TD 3271'. Aux Vases ss., top 3238'. Spd., 8-15-44. Burnt Prairie pool.

21, SW SE NE. Texas Co. - Schoboy 4. D & A, 9-12-44. TD 3442'. St. Louis ls., top 3437'. Spd., 8-6-44. Acidized 2000 gals. WN (Burnt Prairie pool).

28, NE SW NE. Ben Nation - Smith 1. Comp. 9-26-44. IP 40 BOP, 50 BW. TD 3403', PB to 3285'. Aux Vases ss., top 3258'. Spd., 8-13-44. Shot 25 qts. Acidized 2000 gals. Burnt Prairie pool.

3S, 11E, Gray Twp.

30, SW SW SE. Magnolia - Schmidt 2. Comp. 9-19-44. IP 86 BOP. TD 1836'. Biehl ss., top 1832'. Shot 10 qts. Phillipstown Cons. pool. Spd., 8-26-44.

31, 330' from N line, 508' from E line, NE. (Permit: NW NW NE). Magnolia - Schmidt 3. Comp. 9-26-44. IP 96 BOP. TD 1848'. Biehl ss., top 1840'. Spd., 9-5-44. Shot 10 qts. Phillipstown pool.

30, 993' from S line, 330' from W line, SW SE. Magnolia - Schmidt 4. D & A, 10-3-44. TD 1879'. Biehl ss., top 1851'. Spd., 9-13-44. Phillipstown Cons. pool.

WHITE COUNTY (Continued)

3S, 14W, Gray Twp.
28, 27' from N line, 198' from W line, NW NE. Six-Way - Mitt-Eastwood 2. (Permit: Carey - Eastwood 2). Comp. 9-12-44. IP 67 BOP. TD 2192'. Waltersburg ss., top 2181'. Shot 20 qts. New Harmony pool.

4S, 9E, Burnt Prairie Twp.
5, SE SW SW. Muller - Reding 1. SD, 10-3-44. Spd., 9-1-44. WN (Burnt Prairie pool).

14, SW SE SE. Gilliam & Carter - Pearson 1. Drg. 3040', 10-3-44. Spd., 9-18-44. WN (Centerville East).

4S, 10E, Phillips Twp.
25, NE SE NE. Phillips Pet. - Kuykendall 3. Comp. 10-3-44. IP 27 BOP, 3 BW. TD 1370'. Pennsylvanian system, top 1351'. Spd., 8-23-44. Shot 140 qts. Phillipstown Cons. pool.

4S, 11E, Phillips Twp.
30, SW SE NW. Eason - Clark 6. Comp. 9-12-44. IP 120 BOP. TD 3030'. McClosky ls., top 3023'. Spd., 8-5-44. Acidized 1000 gals. Phillipstown pool.

30, SW SW NW. Eason - Clark 7. Comp. 10-3-44. IP 122 BOP. TD 2816'. Pennsylvanian & Bethel. Spd., 8-25-44. Shot 25 qts. Phillipstown pool.

4S, 14W, Phillips Twp.
7, 1710' from S line, 1350' from W line, SW. Gulf - Parson 3. Comp. 10-3-44. IP 18 BOP, 2 BW. TD 2851'. Paint Creek ls., top 2814'. Spd., 8-3-44. Phillipstown Cons. pool.

9, NE SW SE. Morton & Haynes - Hon M-1. Comp. 9-26-44. IP 25 BOP, 25 BW. TD 2731'. Bethel ss., top 2697'. Spd., 8-22-44. Shot 120 qts. Phillipstown pool.

18, SE SW NW. Texas Co. - Hon 2. Comp. 9-19-44. IP 64 BOP. TD 2917', PB to 2736'. Paint Creek & Aux Vases. Spd., 7-13-44. Shot 85 qts. Phillipstown Cons. pool.

18, NW NW NW. Texas Co. - Owen 2. Comp. 10-3-44. IP 28 BOP. TD 2900'. Paint Creek & Aux Vases. Spd., 8-12-44. Shot 15 qts. Phillipstown pool.

20, SW SE NE. Sohio - Gray 16-H. Comp. 9-5-44. IP 150 BOP. TD 2951'. McClosky ls., top 2927'. Spd., 8-3-44. Acidized 4500 gals. Phillipstown Cons. pool.

21, SE SE NW. Cal-Star - Miller-Ford 17-B. Comp. 9-19-44. IP 26 BOP. TD 2940', PB to 2701'. Bethel ss., top 2693'. Shot 40 qts. Spd., 7-23-44. Phillipstown Cons. pool.

21, NW NW SE. Cal-Star - Miller-Ford 18-B. Comp. 9-12-44. IP 48 BOP. TD 2851'. Bethel & Aux Vases. Spd., 7-11-44. Shot 240 qts. Phillipstown Cons. pool.

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.
21, NW SW SE. Sinclair-Wyoming - Donald 12. Comp. 9-5-44. IP 20 BOS. TD 2854'. Aux Vases ss., top 2820'. Spd., 8-11-44. Shot 8 qts. Phillipstown pool.

6S, 8E, Indian Creek Twp.
36, SE NE NW. Cochran & Hutchins - Powell 1 (Kingwood - Powell 1: Permit). D & A (SO), 9-5-44. TD 3167'. St. Louis ls., top 3145'. Spd., 8-16-44. Iron pool.

6S, 9E, Heralds Prairie Twp.
18, SE NW NW. Rock Island Rfg. - Porter 2-A. Comp. 9-5-44. IP 40 BOP, 15 BW. TD 3070'. Levias ls., top 2973'. Spd., 7-30-44. Acidized 2000 gals. Stokes pool.

27, SW SE NE. Carter Oil - Aud 1. Comp. 9-12-44. IP 30 BOS. TD 2941', PB to 2656'. Cypress ss., top 2647'. Spd., 7-1-44. Shot 45 qts. Acidized 500 gals. Storms pool.

27, NW NE SE. Schaeffer (Permit: Stoll) - Aud 4. Comp. 9-19-44. IP 25 BOP. TD 2944'. Aux Vases ss., top 2931'. Spd., 8-1-44. Shot 60 qts. Storms pool.

27, SE SE NW. Skelly - E. Aud 1. Comp. 9-19-44. IP 129 BOP, 15 BW. TD 3006', PB to 2724'. Cypress ss., top 2710'. Spd., 8-6-44. Shot 20 qts. Storms pool.

28, NE NE SW. Ansco - Austin 1. Drg. 2301'. Spd., 9-23-44. WN (Herald pool).

6S, 10E, Emma Twp.
7, NE SW NW. Cochran - James 1. MIM, 10-3-44. WN (Storms pool).

7, NE NE NW. Skelly - McCarty 1. SD 2703', 10-3-44. Spd., 9-1-44. WN (Concord S. pool).

21, NE SE NE. Phillips Pet. - Tooley 4. Comp. 9-12-44. IP 800 BOP. TD 3030'. Levias & McClosky. Spd., 8-2-44. Acidized 9000 gals. Concord pool.

22, SW NW SW. Great Lakes Carbon - Reiling 3. Comp. 9-5-44. IP 34 BOP. TD 3032', PB to 2644'. Cypress ss., top 2613'. Spd., 7-4-44. Shot 30 qts. Acidized 1500 gals. Concord pool.

22, SW SW SW. Great Lakes Carbon - Reiling 4. D & A, 9-5-44. TD 2632', PB to 2287'. Golconda ls., top 2484'. Spd., 7-30-44. Shot 30 qts. WN (Concord pool).

22, SW NW NW. Kubat - Creek 1 (Permit: Kubat - Sylvester 1). D & A, 10-3-44. TD 3039'. Aux Vases ss., top 2900'. Spd., 9-13-44. Maunie South pool.

7S, 8E, Indian Creek Twp.
2, SW SW SE. Carter Oil - Hamilton 12. Comp. 9-12-44. IP 200 BOS, 24 BW. TD 2951'. Aux Vases & Cypress. Spd., 7-27-44. Shot 80 qts. Roland pool.

WHITE COUNTY (Continued)

7S, 8E, Indian Creek Twp.
2, NE NE SW. Carter Oil - Lamb 3. Comp. 10-3-44. IP 168 BOS, 5 BW. TD 2689'. Cypress ss., top 2660'. Spd., 9-5-44. Shot 60 qts. Roland pool.

2, SE NE SW. Carter Oil - Lamb 1. Comp. 9-5-44. IP 210 BOS. TD 2935'. Cypress ss., top 2623'. Spd., 7-25-44. Shot 30 qts. Roland pool.

2, SW NE SW. Carter Oil - Lamb 2. Comp. 9-26-44. IP 53 BOP, 3 BW. TD 2814'. Cypress & Bethel. Spd., 8-16-44. Shot 70 qts. Roland pool.

2, NE SW SW. Hagenman & White - Knight 1. Comp. 9-5-44. IP 3½ BOP, 15 BW. TD 2824'. Bethel ss., top 2807'. Spd., 7-18-44. Shot 50 qts. Roland pool.

7S, 9E, Heralds Prairie Twp.
17, NW NW SE. Nat'l Assoc. Pet. - Wilson 1. Drg. 2010', 10-3-44. WN (Herald pool).

7S, 10E, Emma Twp.
3, SW SW SE. Sohio - Union Central Life B-3. D & A, (SO), 9-5-44. TD 2645'. Aux Vases ss., top 2623'. Spd., 8-15-44. WN (Concord pool).

3, SW NE SE. Sun Oil - Eliott 1. D & A (SO), 9-5-44. TD 2909'. Ste. Genevieve ls., top 2835'. Spd., 8-12-44. WN (Concord pool).

8, SW SW NW. Great Lakes Carbon - Upchurch 1. D & A (SO), 9-19-44. TD 3043'. Ste. Genevieve ls., top 2908'. Spd., 9-27-44. Concord South.

WILL COUNTY

36N, 9E, Plainfield Twp.
23, NE NE NE. M. L. Livengood - E. L. Herren 1. Drg. 1530', 10-3-44. WF.

OLD WELLS REWORKED

CLARK COUNTY

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. SD, 10-3-44. WN (Johnson South pool).

CLAY COUNTY

4N, 7E, Hoosier Twp.
26, SE NE SW. Robinson & Puckett - Tolliver 4. Comp. 9-19-44. IP 76 BOP, 18 BW. TD 2617'. Cypress ss., top 2599'. Sailor Springs Cons. pool. Formerly D & A.

OLD WELLS REWORKED (Continued)

CLINTON COUNTY

1N, 3W, Santa Fe Twp.
8, 610' from N line, 705' from E line, NE NW. Newton & Ward - Trame 2. Comp. 9-19-44. IP 60 BOP. TD 2408'. Devonian ls., top 2397'. Acidized 2000 gals. Bartelso pool. Formerly a producer.

EDWARDS COUNTY

1N, 14W, Salem Twp.
3, SE SE SW. Martin - Bradum 1. Loc., 10-3-44. WN (Lancaster West pool). Formerly D & A.

FAYETTE COUNTY

7N, 1W, Schafter Twp.
14, NE NE SW. Pfunder - Meyers 1. Drg. 1030', 10-3-44. WF.

8N, 3E, Louden Twp.
21, NW NE SE. Carter Oil - Breauer 3. Comp. 9-12-44. IP 42 BOP, 6 BW. TD 1615'. Bethel ss. Shot 40 qts. Louden pool. Formerly a producer.

GALLATIN COUNTY

8S, 10E, New Haven Twp.
14, SW NW NE. Cherry & Kidd - Korwin 19. Temp. abd. (SO), 9-26-44. TD 2423'. Cypress ss., top 2397'. Shot 180 qts. Inman East pool.

HAMILTON COUNTY

6S, 5E, McLeansboro Twp.
24, SE SE NW. Ohio - Smith 3. SD, 10-3-44. Hoodville pool. Formerly D & A.

6S, 7E, Mayberry Twp.
18, 330' from S line, 1006' from E line, NW. Shell - Shelton 3. WOC, 10-3-44. Hoodville pool.

JEFFERSON COUNTY

4S, 3E, Spring Garden Twp.
3, NE NE NW. Stricklund - Adams 1. Comp. 9-26-44. IP 229 BOP. TD 2730'. Aux Vases & Rosiclare. King pool. Formerly a producer.

MADISON COUNTY

3N, 8W, Collinsville Twp.
8, SW SW NW. Benoist - Keller 4. RUST, 10-3-44. WF.

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD, 10-3-44. WF.

## OLD WELLS REWORKED (Concluded)

### WABASH COUNTY

1N, 12W, Wabash Twp.
9, 575' from E line, 1114' from N line of sec. Sian Oil - Smith Heirs 4-B. Comp. 9-26-44. IP 8 BOP, 50 BW. TD 2324'. Rosiclare ss., top 2318'. Acidized 1500 gals. Allendale pool. Formerly a producer.

2S, 13W, Keensburg Twp.
16, 256' from S line, 316' from W line, NW NW. Gulf - Strasser 1. Comp. 9-12-44. IP 93 BOS. TD 2568'. Bethel ss., top 2538'. Shot 20 qts. Keensburg Cons. pool. Formerly a producer.

2S, 13W, Coffee Twp.
16, NW SW NW. Tide Water Assoc. Oil - Legier 2. Comp. 10-3-44. IP 98 BOP. TD 2561'. Bethel ss., top 2532'. Shot 25 qts. Keensburg Cons. pool. Formerly D & A.

### WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
27, 330' from S line, 674' from E line, SE NW. Texas Co. - Greathouse 1. RU, 10-3-44. Formerly a D & A. Johnsonville pool.

### WHITE COUNTY

3S, 9E, Burnt Prairie Twp.
21, SW SE NW. Ben Nation - Reiling 1. Comp. 9-26-44. IP 120 BOP. McClosky ls. Spd., 9-4-44. Burnt Prairie pool. Formerly D & A.

4S, 14W, Phillips Twp.
6, 330' from S line, 382' from E line, NW NE. McBride - Hon "A" 2. Comp. 9-12-44. IP 13 BOP, 5 BW. TD 2906'. Aux Vases ss., top 2886'. Shot 40 qts. Phillipstown Cons. pool. Formerly a producer.

7S, 10E, Emma Twp.
7, SW NE SE. Etna Oil - Burrus 1. Comp. 9-12-44. IP 50 BOP. TD 2322'. Tar Springs ss., top 2313'. Shot 20 qts. Discovery well of Concord South pool. Formerly D & A.

## WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944*

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | **CLARK COUNTY** | | | | |
| Knierim | Aetna Life Ins. 1 | 7-11N-14W, SW SE SE | 990 | 8-7-44 | Westfield | D & A |
| Kling | Ramsey 1 | 18-9N-13W, SE NW NW | 807 | 9-5-44 | South Johnson | " |
| Jeffers | Kanady 1 | 1-9N-12W, SW SW SW | 525 | 9-10-43 | Wildcat | " |
| Greene | Sackrider 1 | 18-9N-11W, SW SW SW | 1500 | 11-30-43 | " | " |
| Carlson | Gehl 1 | 32-11N-14W, SE NE SW | 552 | 9-26-44 | Westfield | " |
| Kling | Blakeman 3 | 7-9N-13W, SW SW SW | 628 | 9-23-44 | South Johnson | " |
| | | **CLAY COUNTY** | | | | |
| Dunbar | Ging 2 | 17-5N-5E, NW SE NE | 2402 | 9-15-44 | Iola | D & A |
| Wicklund | McCauley 2 | 23-3N-8E, SE NW SE | 2997 | 9-29-44 | Wildcat | " |
| Gulf | Storck 2 | 5-5N-7E, SW SE | 2835 | 8-9-44 | Bible Grove | " |
| Magnolia | Iffert 1 | 27-5N-8E, NE NE SE | 3162 | 9-11-44 | Wildcat | " |
| Bridge | Landreth | 17-5N-5E, SE SW NE | 2350 | 9-13-44 | Iola | " |
| | | **CLINTON COUNTY** | | | | |
| Reynolds | Huntington 1 | 13-1N-12W, NE | 1375 | 9-7-44 | Contralia | Prod. |
| " | Harrison 1 | 13-1N-12W, NE SE | 1407 | 7-13-44 | " | " |
| Felmont | Heise A-3 | 13-1N-1W, NE NE | 2911 | 8-29-44 | " | D & A |
| | | **CRAWFORD COUNTY** | | | | |
| Ohio | John Kent a/c 1 #6 | 7-5N-12W, NW NE NE | 1016 | 9-5-44 | Crawford Main | Prod. |
| " | N. Parker 17 | 15-5N-12W, NE NE SE | 1011 | " | Parker | " |
| " | H. " 28 | " , E SW NE | 1020 | " | " | " |
| Hogue | Buck 35 | 4-6N-13W, NW SW NW | 2963 | 8-30-43 | Crawford Main | " |
| Ohio | McKnight 40 | 18-7N-13W, NE SE SE | 2920 | 9-9-44 | " | " |
| Braden | Kent 6 | 7-5N-12W, NW NE NE | 1016 | 9-11-44 | " | " |
| Dorsey | Stevenson 2 | 13-5N-11 & 12W, NW NW SE | 915 | 6-29-44 | " | " |
| Mahutska | Montgomery 3 | 15-5&6N-11W, NE SW SE | 994 | 6-20-44 | Birds | " |
| Mahutska | " 7 | " , NE SW SE | 976 | 6-24-44 | " | " |
| " | " 1 | " , " | 1002 | 6-19-44 | " | " |
| Dorsey | Ritchey 2 | 18-5N-11&12W, SW SW NW | 932 | 8-14-44 | Allison-Weger | " |
| " | " 1 | 18-5N-11&12W, SE SW NW | 944 | 8-18-44 | " | " |
| " | Parker | 13-5N-11&12W, SE NW NE | 921 | 6-19-44 | " | " |
| " | Montgomery 1 | 20-5&6N-11W, SE SE NW | 934 | 6-18-44 | Birds | " |
| " | " 2 | " , NW SE NW | 937 | 6-23-44 | " | " |
| " | Hurst 1 | 13-5N-11&12W, SE NE SW | 922 | 6-26-44 | " | " |

* Includes some wells plugged but not previously reported.

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CRAWFORD COUNTY (Continued) | | | | |
| Dorsey | Hurst 4 | 13-5N-11&12W, NW NE SW | 925 | 6-28-44 | Parker | Prod. |
| Mahutska | Dickinson 9 | 14-5&6N-11W, SW SW NW | 993 | 8-2-44 | Birds | " |
| " | " 4 | " , " | 965 | 7-27-44 | " | " |
| " | Ford 7 | 15-5&6N-11W, NENE NE | 1002 | 7-10-44 | " | " |
| " | Ford 2 | " , " | 961 | 7-7-44 | " | " |
| " | Ford 3 | " , NE NE | 980 | 7-12-44 | " | " |
| " | Montgomery 2 | " , NE SW SE | 976 | 6-22-44 | " | " |
| Dorsey | Stevenson 1 | 13-5N-11&12W, SW NW SE | 926 | 6-27-44 | Parker | " |
| " | Lackey 1 | 13-5N-11&12W, SW SW NE | 928 | 6-24-44 | " | " |
| " | Lackey 3 | 13-5N-11&12W, SW SW NE | 926 | 6-25-44 | " | " |
| | | EDWARDS COUNTY | | | | |
| Aetna Oil | Broster 1 | 33-1S-14W, SE NE SW | 3052 | 9-21-44 | Wildcat | D & A |
| Mabee(Acme) | Franklin 2 | 20-2S-14W, SW SE SE | 2753 | 9-11-44 | Albion East | " |
| Phillips | Colyer 1 | 9-1S-10E, NE NE SW | 3396 | 9-14-44 | Wildcat | " |
| Randall, Evans & Evans | Wickwire & Broster 1 | 3-3S-14W, NW NW NE | 2640 | 8-5-44 | Cowling | Prod. |
| Kingwood | Freeman et al 1 | 31-1S-14W, SW NW NW | 3252 | 9-27-44 | Albion North | " |
| | | EFFINGHAM COUNTY | | | | |
| Bander | Smith 1 | 33-9N-5E, SW NE NE | 2250 | 9-10-44 | Wildcat | D & A |
| Magnolia | Rieman 1 | 2-7N-6E, SE SW SE | 2650 | 8-23-44 | " | " |
| | | FAYETTE COUNTY | | | | |
| Nation | Stine 1 | 24-6N-3E, SW NW NW | 2219 | 9-2-44 | Wildcat | D & A |
| " | Smith 1 | 14-6N-3E, SW SE SE | 2225 | 8-31-44 | " | " |
| Carter | Finch 1 | 4-7N-3E, NE NE NE | 1546 | 9-16-44 | Louden | " |
| | | FRANKLIN COUNTY | | | | |
| Adkins | C.W.& F.2K | 36-6S-2E, SW SE | 2210 | 9-7-44 | Benton | D & A |
| " | Peabody 1-D | 18-7S-3E, NE NW NE | 2213 | 9-25-44 | West Frankfort | Prod. |
| Sullivan | Old Ben Coal 24 | 8-5S-2E, SE NE | 682 | 9-26-44 | Wildcat | D & A |

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30,1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | FRANKLIN COUNTY (Continued) | | | | |
| Strickland | Ward 1 | 21-5S-3E,NW SE NW | 2683 | 9-4-44 | Whittington | D & A |
| Sullivan | D.H. 29 | 3-5S-2E,SW NE NE | 727 | 9-23-44 | Wildcat | " |
| Sullivan | Old Ben Coal 27 | 16-6S-2E,SW NE SE | 133 | 9-8-44 | " | " |
| Sullivan | " 25 | 5-5S-2E,NW NW SW | 692 | 8-26-44 | " | " |
| | | GALLATIN COUNTY | | | | |
| Carter | Williams 1 | 27-7S-10E,SW SW SE | 2170 | 8-30-44 | New Haven W. | D & A |
| Leach & Swann | Goforth-Young | " ,SE SW SW | 2880 | 9-16-44 | " | " |
| | | HAMILTON COUNTY | | | | |
| Ohio | Moore 7 | 36-6S-5E,NE SW SW | 3498 | 9-5-44 | Rural Hill | D & A |
| Ind. Farm Bureau | Seymour 1 | 33-6S-7E,NW NE NE | 3356 | 9-19-44 | Wildcat | " |
| Pure | Prince 1 | 17-6S-6E,SE SW NE | 3325 | 9-24-44 | Rural Hill | " |
| | | JEFFERSON COUNTY | | | | |
| Magnolia & Skelly | Brookman-Price 2 | 13-1S-3E,SW NW SE | 2857 | 9-17-44 | Divide | D & A |
| Keenan & Coo | Koberzesky 2 | 27-2S-1E,NW NW NW | 2276 | 9-16-44 | Roaches | " |
| Williams | Piercy 1 | 6-2S-2E,SE SW SE | 2362 | 9-14-44 | Wildcat | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio | L.T.Ackman 1 | 6-2N-11W,SE NW NE | 1507 | 9-14-44 | Lawrence Main | Prod. |
| " | W.A.Gould 12 | 35-3N-12W,NE SW NW | 1800 | 9-7-44 | " | " |
| " | Perry King a/c 1 #11 | 18-4N-12W,NE NW SW | 1345 | 8-21-44 | " | " |
| " | " " #76 | " ,SE NW SW | 1603 | 8-29-44 | " | " |
| " | " " #77 | " ,SW NE SW | 1445 | 9-4-44 | " | " |
| " | " " #78 | " ,NW NE SW | 1607 | 9-9-44 | " | " |
| " | L.K.Leighty a/c 1 #24 | 35-3N-12W,SE NE NW | 1792 | 8-31-44 | " | " |
| Phebus | Gerhart 1 | 19-4N-10W,NW SW | 817 | 10-20-43 | Wildcat | D & A |
| | | MADISON COUNTY | | | | |
| Shell | Kettler 1 | 9-4N-6W,SE NW SW | 1805 | 9-9-44 | Marine | D & A |
| Sohio | Keown 1 | 8-4N-6W,SE NE SW | 1805 | 9-26-44 | Wildcat | " |
| Cason | Horn 1 | 15-4N-6W,SE SW SW | 1840 | 9-29-44 | Marine | " |

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | MARION COUNTY | | | | |
| Skelly | Wilson | 36-1N-4E, SE NW NW | 2960 | 9-6-44 | Wildcat | D & A |
| Marshall | Campanella 1 | 18-1N-1E, Block 69, Lot 14, Town Centralia | 1375 | 8-31-44 | Centralia | Prod. |
| Texas | Jackson 1 | 9-1N-2E, SW SE SE | 1840 | 9-23-44 | Salem | D & A |
| Halleman | Reynolds 4 | 18-1N-1E, Lot 3, Block F.R.R., Add. to Centralia | 1378 | 9-5-44 | Centralia | Prod. |
| | | MONTGOMERY COUNTY | | | | |
| Holmes | Mueller 1 | 31-8N-5W, NE NE NE | 628 | 9-14-44 | Mt. Olive | D & A |
| | | PERRY COUNTY | | | | |
| Texas | M.Monti | 24-4S-4W, SW SW SW | 2868 | 9-29-44 | Wildcat | D & A |
| " | Marlow 1 | 10-5S-2W, SW SW SW | 1688 | 9-3-44 | " | " |
| | | RICHLAND COUNTY | | | | |
| Davon | Jenkins 2 | 17-3N-9E, ? | 3001 | 5-25-44 | Noble Cons. | Prod. |
| " | " 1 | " , NE NE | 3000 | 5-15-44 | " | " |
| Pure | Grubb "D" 1 | 36-3N-8E, NE SW NW | 3086 | 8-18-44 | " | D & A |
| " | Pflaum "B" 1 | 28-4N-9E, SE SE NW | 3112 | 9-2-44 | " | " |
| Kiowa Drlg. | Botcbonner 1 | 6-3N-10E, NE NW SE | 3137 | 8-27-44 | " | " |
| | | WABASH COUNTY | | | | |
| Lynn | Partee A-1 | 29-1N-12W, SE NW NE | 2376 | 9-14-44 | Patton West | D & A |
| Continental | LeGier 3 | 17-2S-13W, NW SW SE | 2765 | 1-30-42 | Keensburg Cons. | " |
| " | Dague 4 | 20-2S-13W, NE NE NW | 2772 | 2-24-42 | " | " |
| Luttrell | Kern 1 | 29-1N-12W, NE SE SE | 2298 | 9-3-44 | Patton, West | " |
| Dozier | Keneipp 1 | 19-1S-12W, NE NE SE | 2043 | 9-19-44 | Mt. Carmel | " |
| J.S.Young, Jr. | Price 1 | 19-1N-12W, SE NE SW | 1524 | 9-1-44 | Patton West | " |
| " | Price 2 | " , SW NW SE | 1525 | 9-2-44 | " | " |
| " | Woods 1 | " , NW SW SE | 1529 | 8-25-44 | " | " |
| Olds | Broster et al 1 | 33-1S-14W, SE SW SW | 3052 | 9-21-44 | Browns | " |
| | | WAYNE COUNTY | | | | |
| Pure | Hall 1 | 19-2N-8E, SE SW | 3085 | 8-22-44 | Clay City Cons. | D & A |
| " | Reid "B" 3 | 3-1N-7E, NW NE SE | 3150 | 8-21-44 | " | " |
| " | Van Fossan "C" 1 | 22-1N-8E, NE SW SW | 3072 | 8-16-44 | " | " |
| " | Walker 1 | 15-1N-8E, SW SW | 3088 | 8-17-44 | " | " |
| Gulf | Meyers 1 | 25-1S-5E, NW SW SW | 3175 | 7-26-44 | Wildcat | " |
| Pure | Nettleton 1 | 15-1S-8E, NE NW NW | 3247 | 8-29-44 | Geff | " |
| Pure | Michels "A" 4 | 26-2N-7E, NW SW SW | 3075 | 8-25-44 | Clay City Cons. | " |
| Luttrell | Featherling 1 | 21-1S-9E, NE SE NW | 3420 | 9-2-44 | Wildcat | " |

WELLS PLUGGED - AUGUST 30 TO SEPTEMBER 30, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth to Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | WAYNE COUNTY (Concluded) | | | | |
| Amsco | Daubs 1 | 35-2N-8E, SW SE SW | 3127 | 8-15-44 | Wildcat | D & A |
| Pure | Frederick 1 | 23-1N-8E, SW SE NE | 3222 | 8-12-44 | Clay City Con. | " |
| Amsco | Clay 1 | 16-1N-7E, NW SE SE | 3250 | 9-4-44 | Wildcat | " |
| Pure | Forbes "C" 1 | 7-3S-8E, NW NE SW | 3278 | 9-9-44 | " | " |
| Pure | Jones 1 | 36-1N-8E, NE NW NE | 3249 | 9-9-44 | Clay City Con. | " |
| " | Blackburn "A" 1 | 35-1N-8E, NE SW | 3095 | 9-5-44 | " | " |
| McCullough | Kneipp 1 | 19-1S-12W, NE SE SE | 2043 | 9-19-44 | Mt. Carmel | " |
| | | WHITE COUNTY | | | | |
| Sun | Elliott 1 | 3-7S-10E, SW NE SE | 2909 | 8-28-44 | Wildcat | D & A |
| Duncan | Gray 1 | 31-3S-8E, NW NE | 3383 | 8-29-44 | Mill Shoals | Prod. |
| Great Lakes Carbon Corp. | Upchurch 1 | 8-7S-10E, SW SW NW | 3047 | 9-13-44 | Concord S. | D & A |
| Sinclair-Wyoming | Rudolph 15 | 12-6S-9E, NE SE SW | 2272 | 9-21-44 | Storms | Prod. |
| Mabee | Harris 1-A | 10-7S-9E, NE NW NE | 2690 | 9-29-44 | Herald | D & A |
| Kingwood | Powell 1 | 36-6S-8E, SE NE NW | 3167 | 9-4-44 | Iron | " |
| Sohio | Union Cent. Life Ins. B-3 | 3-7S-10E, SW SW SE | 2846 | 8-31-44 | Wildcat | " |
| Magnolia | Schmidt 4 | 30-3S-11E, NW S SE | 1878 | 9-20-44 | Phillipstown | Prod. |

ERRATA:

Engle - Arnold #1, Wabash County, NW NW SW, sec. 28, T. 1 N., R. 12 W., completed 7-25-44 for an IP of 127 BOP from the Cypress sandstone:

Should read: Cypress ss., top 2017', instead of 2047'.

## Alphabetical List of Oil and Gas Pools

October 3, 1944

| Pool: County | Twp. | Range |
|---|---|---|
| Aden Consol: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion Consol: Edwards | 1-2S | 10-11E, 14W |
| Albion E: Edwards | 2S | 14W |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond, Clinton | 3-4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Bennington S: Edwards, Wayne | 1N | 10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bogota S: Jasper | 5N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyd: Jefferson | 1S | 2E |
| Boyleston Consol: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 2S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calhoun: Richland | 2N | 10E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N, 1S | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colman-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Concord S: White | 7S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Consol: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Consol: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |

| Pool: County | Twp. | Range |
|---|---|---|
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Hoodville E: Hamilton | 5S | 7E |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Consol: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Keensburg S: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaCledo: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Maplegrove E: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2-3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson: | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14W |
| New Haven N: White | 7S | 10E |
| New Haven W: White | 7S | 10E |
| New Hebron: Crawford | 6N | 12W |
| Noble Consol: Richland | 2-4N | 8-9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Consol: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E, 14W |

| Pool: County | Twp. | Range |
|---|---|---|
| Pittsfield*(gas): Pike | 5S | 4-5W |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 10N | 4-5W |
| Rinard: Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roaches N: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 6-7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6E |
| Russellville (gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |
| St. James: Fayette | 5-6N | 2-3E |
| St. Paul: Fayette | 5N | 3E |
| Ste. Marie: Jasper | 5N | 14W |
| Sailor Springs: Clay | 3-4N | 7E |
| Sailor Springs E: Clay | 4N | 8E |
| Salem: Marion | 1-2N | 1-2E |
| Samsville**: Edwards | 1N | 11E |
| Sandoval: Marion | 2N | 1E |
| Sesser: Franklin | 5S | 1-2E |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W |
| Sims: Wayne | 1S | 6E |
| Sims N: Wayne | 1S | 6E |
| Sorento: Bond | 6N | 4W |
| South Johnson: Clark | 9N | 14W |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W |
| Sparta*(gas): Randolph | 4-5S | 5W |
| Staunton*(gas): Macoupin | 7N | 7W |
| Stewardson: Shelby | 10N | 5E |
| Stokes: White | 6S | 8-9E |
| Storms: White | 6S | 9E |
| Stringtown: Richland | 4-5N | 11E-14W |
| Sumner: Lawrence | 4N | 13W |
| Tamaroa: Perry | 4S | 1W |
| Thackeray: Hamilton | 5S | 7E |
| Thompsonville: Franklin | 7S | 4E |
| Toliver: Clay | 5N | 6E |
| Toliver E: Clay | 5N | 7E |
| Tonti: Marion | 2-3N | 2E |
| Valier: Franklin | 6S | 2E |
| Walpole: Hamilton | 6S | 6E |
| Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| Waggoner: Montgomery | 11N | 5W |
| Waltonville: Jefferson | 3S | 2E |
| Warronton-Borton: Edgar | 13-14N | 13-14W |
| Waterloo**: Monroe | 2S | 10W |
| Westfield: Clark, Coles | 11-12N | 14W |
| West Frankfort: Franklin | 7S | 2-3E |
| West Frankfort S: Franklin | 7S | 2E |
| Whittington: Franklin | 5S | 3E |
| Whittington W***: Franklin | 5S | 2E |
| Woburn: Bond | 6N | 2W |
| Woodlawn: Jefferson | 2-3S | 1E |
| Xenia: Clay | 2N | 5E |
| York: Cumberland | 9N | 10-11E, 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - October 13, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

11-43—10M—54031

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Cop. 1

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

JAN 22 1945

No. 96 OIL AND GAS DRILLING REPORT For October, 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

J. S. Yolton and A. H. Bell

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Alexander | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Bond | 1 | 0 | 2 | 0 | 0 | 1 | 3 | 3 |
| Clark | 2 | 0 | 0 | 2 | 2 | 0 | 3 | 0 |
| Clay | 23 | 18 | 9 | 14 | 1 | 3 | 17 | 2 |
| Clinton | 1 | 0 | 3 | 0 | 0 | 0 | 5 | 4 |
| Coles | 1 | 1 | 2 | 2 | 0 | 0 | 2 | 1 |
| Crawford | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 |
| Cumberland | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Douglas | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Edgar | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Edwards | 10 | 8 | 8 | 11 | 2 | 3 | 13 | 2 |
| Effingham | 3 | 1 | 3 | 4 | 0 | 2 | 7 | 4 |
| Fayette | 1 | 0 | 1 | 2 | 0 | 0 | 2 | 1 |
| Franklin | 4 | 1 | 2 | 4 | 0 | 0 | 12 | 7 |
| Gallatin | 3 | 2 | 4 | 5 | 0 | 0 | 4 | 0 |
| Hamilton | 6 | 5 | 7 | 10 | 0 | 1 | 30 | 1 |
| Hancock | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Henderson | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Jackson | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jasper | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 2 |

(Continued on page 3)

## Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Jefferson | 20 | 14 | 10 | 9 | 3 | 4 | 19 | 3 |
| Lawrence | 4 | 2 | 2 | 5 | 1 | 0 | 2 | 1 |
| McDonough | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| Macoupin | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Madison | 5 | 2 | 5 | 4 | 1 | 3 | 9 | 3 |
| Marion | 1 | 1 | 2 | 5 | 2 | 3 | 9 | 1 |
| Montgomery | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Perry | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Richland | 13 | 9 | 7 | 4 | 1 | 2 | 13 | 3 |
| St. Clair | 3 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| Schuyler | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Shelby | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Wabash | 19 | 10 | 11 | 10 | 5 | 4 | 18 | 1 |
| Wayne | 19 | 13 | 13 | 27 | 0 | 3 | 21 | 5 |
| White | 31 | 15 | 16 | 26 | 3 | 7 | 36 | 2 |
| Will | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Williamson | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| | 179 | 103 | 117 | 149 | 21 | 37 | 234 | 49 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, October 2 through October 31, 1944.

## Average Initial Production of Oil Wells By Years, 1937-1943 and By Months, January-October, 1944

| | Oil Wells | Total IP | Av. IP per well | | Oil Wells | Total IP | Av. IP per well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | Feb. | 93(b) | 13,914 | 150 |
| 1938 | 1,984 | 543,958 | 274 | Mar. | 70(c) | 7,755 | 110 |
| 1939 | 2,946 | 1,117,750 | 379 | Apr. | 91(d) | 13,580 | 149 |
| 1940 | 3,064 | 1,753,171 | 572 | May | 83(d) | 9,553 | 115 |
| 1941 | 2,912 | 807,784 | 278 | June | 117(e) | 12,131 | 104 |
| 1942 | 1,167 | 211,639 | 181 | July | 132(f) | 13,932 | 106 |
| 1943 | 1,064 | 130,712 | 123 | Aug. | 121(g) | 13,584 | 112 |
| 1944 | | | | Sept. | 139(h) | 13,669 | 98 |
| Jan. | 80(a) | 10,607 | 132 | Oct. | 105(i) | 12,880 | 122 |

(a) Includes 3 reworked wells.
(b) " 7 " "
(c) " 2 " "
(d) " 5 " "
(e) " 6 " "
(f) " 12 " "
(g) Includes 10 reworked wells.
(h) " 9 " "
(i) " 2 " "

## Well Completions in Illinois
### Summary by Months

| | Pool Wells | | | | | Wildcat Wells | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oil | Gas | Dry | Gas Input | Salt Water Disposal | New Pools | Extensions | Dry (a) Near | Dry (a) Far | Total |
| 1936 | 48 | 3 | 9 | 0 | 0 | 1 | 1 | 31(b) | | 93 |
| 1937 | 262 | 1 | 58 | 0 | 0 | 10 | 14 | 104 | | 449 |
| 1938 | 1,957 | 26 | 176 | 5 | 0 | 17 | 10 | 350 | | 2,541 |
| 1939 | 2,916 | 24 | 199 | 43 | 15 | 28 | 2 | 448 | | 3,675 |
| 1940 | 3,016 | 16 | 220 | 49 | 25 | 30 | 18 | 475 | | 3,829 |
| 1941 | 2,828 | 13 | 375 | 21 | 10 | 44 | 40 | 507 | | 3,838 |
| 1942 | 1,079 | 13 | 376 | 15 | 16 | 40 | 43 | 158 | 303 | 2,048 |
| 1943 | 987(b) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(c) | 3 | 39 | 13 | 129 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 113 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 144 |
| May | 83 | 1 | 27 | 0 | 1 | 0 | 1 | 9 | 15 | 137 |
| June | 114 | 0 | 29 | 0 | 0 | 3 | 1 | 13 | 21 | 181 |
| July | 124 | 0 | 47 | 1 | 0 | 3 | 5 | 14 | 29 | 223 |
| Aug. | 121 | 0 | 36 | 2 | 0 | 7 | 4 | 11 | 30 | 211 |
| Sept. | 125 | 1 | 42 | 0 | 1 | 1 | 4 | 10 | 16 | 200 |
| Oct. | 105 | 0 | 37 | 1 | 1 | 0 | 3 | 15 | 20 | 182 |
| | 987 | 5 | 310 | 4 | 6 | 17 | 24 | 140 | 189 | 1,651 |

(a) Includes 20 wells formerly dry holes.
(b) Total wildcats (nears and fars not distinguished until 1941).
(c) Includes one pool discovered in December 1943 and named in February 1944.

## Permits to Drill Wells°
### Summary by Months*

| | Wildcat | Pool | SWD | Structure Tests | Wells Reworked: Wildcat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 235 |
| May | 46 | 128 | 0 | 7 | 7 | 24 | 0 | 1 | 7 | 220 |
| June | 67 | 137 | 2 | 10 | 1 | 13 | 0 | 3 | 0 | 233 |
| July | 82 | 153 | 5 | 5 | 3 | 13 | 0 | 1 | 10 | 272 |
| Aug. | 77 | 180 | 2 | 8 | 1 | 14 | 0 | 20 | 6 | 308 |
| Sept. | 62 | 173 | 7 | 8 | 1 | 6 | 0 | 27 | 4 | 288 |
| Oct. | 45 | 143 | 3 | 7 | 0 | 11 | 0 | 5 | 20 | 234 |
| | 555 | 1,340 | 33 | 49 | 34 | 181 | 0 | 70 | 82 | 2,344 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.
* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Wells in the New Pools*, October 31, 1944[a]

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Bond, Clinton: Beaver Creek | 9 | 4 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 0 | 0 | 0 | 0 |
| Flora | 24 | 12 | 1 | 1 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 107 | 20 | 1 | 0 | 0 | 1 |
| Kenner | 21 | 3 | 1 | 3 | 1 | 1 |
| Sailor Springs Cons. | 100 | 40 | 2 | 2 | 0 | 1 |
| Sailor Springs East | 3 | 1 | 1 | 2 | 0 | 0 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 3 | 3 | 1 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 109 | 12 | 2 | 1 | 0 | 0 |
| Clay, Wayne: | | | | | | |
| Clay City Cons. | 894 | 101 | 7 | 21 | 0 | 3 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35* | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 42 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 672 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 4 | 3 | 1 | 1 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion Cons. | 133 | 18 | 5 | 7 | 0 | 2 |
| Albion East | 10 | 4 | 0 | 0 | 1 | 0 |
| Bone Gap | 18 | 1 | 0 | 0 | 0 | 0 |
| Browns | 17 | 4 | 0 | 1 | 0 | 0 |
| Browns South | 1 | 0 | 1 | 0 | 0 | 0 |
| Cowling | 12 | 2 | 0 | 0 | 1 | 0 |
| Ellery South | 1 | 2 | 0 | 0 | 0 | 0 |
| Maplegrove | 18 | 7 | 0 | 0 | 0 | 0 |
| Maplegrove East | 3 | 0 | 0 | 0 | 0 | 0 |
| Samsville** | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 6 | 0 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 0 | 0 | 0 | 0 |
| Bonnington South | 1 | 2 | 1 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 16 | 6 | 0 | 2 | 0 | 1 |
| Grayville West | 3 | 3 | 0 | 1 | 0 | 1 |
| Effingham: Hill | 2 | 2 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 40 | 7 | 0 | 2 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 152 | 0 | 0 | 0 | 0 |
| Lacledo | 1 | 3 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 48.

Wells in the New Pools*, October 31. 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Fayette, Effingham: | | | | | | |
| St. James | 178 | 18 | 1 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |
| Franklin: Akin | 7 | 7 | 0 | 0 | 0 | 0 |
| Benton | 238 | 11 | 0 | 0 | 0 | 0 |
| Benton North | 13 | 11 | 0 | 0 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 3 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 15 | 9 | 0 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 1 | 0 | 0 | 0 | 0 |
| Whittington West | 2 | 0 | 1 | 1 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 93 | 13 | 3 | 1 | 0 | 0 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| New Haven West | 5 | 3 | 0 | 4 | 0 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 4 | 2 | 0 | 0 | 0 | 1 |
| Blairsville | 30 | 8 | 0 | 0 | 0 | 0 |
| Bungay | 26 | 5 | 2 | 3 | 0 | 0 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Cons. | 410 | 47 | 2 | 4 | 0 | 0 |
| Hoodville East | 2 | 1 | 0 | 0 | 0 | 0 |
| Rural Hill | 198 | 26 | 0 | 2 | 0 | 0 |
| Thackeray | 2 | 0 | 0 | 0 | 0 | 0 |
| Walpole | 70 | 24 | 1 | 0 | 0 | 0 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 7 | 2 | 0 | 0 | 0 | 0 |
| Bogota South | 1 | 1 | 0 | 0 | 0 | 0 |
| Boos North | 60 | 24 | 0 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Boyd | 5 | 1 | 2 | 4 | 0 | 0 |
| Coil West | 8 | 3 | 2 | 1 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 12 | 7 | 0 | 0 | 0 | 0 |
| Divide West | 10 | 1 | 2 | 0 | 0 | 0 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 27 | 15 | 1 | 1 | 0 | 0 |
| Markham City | 21 | 8 | 0 | 0 | 0 | 0 |
| Mt. Vernon | 7 | 5 | 0 | 0 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 8 | 7 | 0 | 0 | 0 | 0 |
| Roaches North | 19 | 1 | 1 | 3 | 1 | 4 |
| Waltonville | 2 | 3 | 0 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, October 31, 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Jefferson, Marion: Dix | 84 | 8 | 0 | 0 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 0 | 0 | 0 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 2 | 4 | 0 | 2 | 0 | 0 |
| Russellville gas | 60 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |
| Sumner | 1 | 1 | 1 | 0 | 0 | 0 |
| Macoupin: Carlinville N. | 3 | 1 | 0 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 19 | 4 | 3 | 3 | 1 | 2 |
| St. Jacob | 47 | 4 | 0 | 0 | 0 | 0 |
| Marion: Alma | 2 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 3 | 0 | 0 | 0 | 0 |
| Patoka | 110 | 28 | 1 | 4 | 0 | 1 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2379 | 86 | 1 | 0 | 0 | 0 |
| Tonti | 57 | 11 | 0 | 0 | 0 | 1 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 4 | 0 | 0 | 0 | 0 |
| Raymond | 4 | 6 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Calhoun | 2 | 0 | 1 | 1 | 1 | 1 |
| Noble Cons. | 329 | 63 | 5 | 1 | 0 | 1 |
| Noble South | 9 | 7 | 0 | 0 | 0 | 0 |
| Olney | 35 | 18 | 0 | 1 | 0 | 0 |
| Schnell | 4 | 6 | 0 | 0 | 0 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Cons. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Cons. | 268 | 42 | 0 | 0 | 0 | 0 |
| Dundas East | 15 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 29 | 17 | 0 | 0 | 0 | 0 |
| Keensburg Cons. | 319 | 59 | 0 | 1 | 1 | 1 |
| Keensburg South | 2 | 0 | 0 | 0 | 0 | 0 |
| Maud | 13 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 319 | 37 | 2 | 1 | 0 | 2 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 7 | 11 | 1 | 2 | 1 | 0 |
| Patton West | 22 | 7 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, October 31, 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Wabash, Lawrence: | | | | | | |
| Lancaster | 53 | 21 | 3 | 3 | 2 | 0 |
| Washington: Cordes | 140 | 12 | 0 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 84 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 55 | 7 | 0 | 0 | 0 | 0 |
| Boyleston Cons. | 165 | 23 | 0 | 0 | 0 | 0 |
| Cisne | 47 | 3 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |
| Coil | 16 | 10 | 0 | 0 | 0 | 0 |
| Covington South | 8 | 5 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 25 | 10 | 1 | 2 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Cons. | 32 | 8 | 0 | 1 | 0 | 0 |
| Johnsonville | 246 | 26 | 2 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 6 | 8 | 0 | 0 | 0 | 0 |
| Mt. Erie North | 3 | 5 | 0 | 1 | 0 | 0 |
| Sims | 60 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 33 | 11 | 0 | 0 | 0 | 0 |
| Wayne, Hamilton: | | | | | | |
| Aden Cons. | 64 | 22 | 0 | 0 | 0 | 0 |
| White: Burnt Prairie | 29 | 6 | 0 | 1 | 0 | 2 |
| Calvin North | 29 | 6 | 2 | 3 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 5 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 41 | 9 | 1 | 1 | 0 | 0 |
| Concord | 39 | 6 | 2 | 3 | 1 | 2 |
| Concord South | 1 | 2 | 0 | 1 | 0 | 1 |
| Epworth | 10 | 3 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 16 | 11 | 0 | 1 | 1 | 0 |
| Iron | 63 | 7 | 0 | 0 | 0 | 1 |
| Maunie | 6 | 5 | 1 | 0 | 0 | 0 |
| Maunie North | 13 | 2 | 0 | 0 | 0 | 0 |
| Maunie South | 70 | 14 | 0 | 0 | 0 | 0 |
| New Harmony Cons. | 711 | 42 | 2 | 1 | 0 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 3 | 0 | 0 | 0 | 0 |
| New Haven North | 1 | 0 | 0 | 0 | 0 | 0 |
| Phillipstown Cons. | 131 | 30 | 1 | 9 | 0 | 0 |
| Stokes | 47 | 3 | 1 | 2 | 0 | 0 |
| Storms | 149 | 13 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, October 31, 1944 (Concluded)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| White, Gallatin: Roland | 150 | 18 | 1 | 2 | 0 | 0 |
| White, Hamilton, Wayne: Mill Shoals | 124 | 22 | 3 | 0 | 0 | 0 |
| | 13,216 | 1,813 | 77 | 115 | 12 | 30 |

Extensions to pools in October: Storms, White County;
Iola, Clay County;
Lawrence, Lawrence County.

New producing strata in pools:

| Pool | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Benton North | Franklin | Cypress sandstone | 2,425 |
| Calhoun (1) | Richland | McClosky limestone | 3,150 |
| Mt. Carmel | Wabash | Levias limestone | 2,310 |
| Boyd | Jefferson | Aux Vases sandstone | 2,135 |
| Divide West | Jefferson | Levias limestone | 2,680 |

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Revived in July 1944.

o Two gas wells.

1) The producing formation of the discovery well, completed in August 1944, was reported as Levias but may be McClosky.

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,445 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,075 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,912 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,647 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,138 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,590 |
| 1943 | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,401 |
| February | 142 | 104 | 6,352 | 368 | 6,720 |
| March | 137 | 89 | 6,908 | 434 | 7,342 |
| April | 157 | 91 | 6,518 | 396 | 6,914 |
| May | 111 | 66 | 6,482 | 380 | 6,862 |
| June | 115 | 64 | 6,257 | 423 | 6,680 |
| July | 181 | 98 | 6,360 | 396 | 6,756 |
| August | 144 | 80 | 6,303 | 388 | 6,691 |
| September | 135 | 79 | 6,211 | 381 | 6,592 |
| October | 196 | 129 | 6,462 | 376 | 6,838 |
| November | 139 | 81 | 6,325 | 374 | 6,699 |
| December | 200 | 123 | 6,398 | 363 | 6,761 |
| | 1,792 | 1,037 a/ | 77,581 | 4,675 | 82,256 |
| 1944 | | | | | |
| January | 129 | 80 | 6,426 | 357 | 6,783 |
| February | 129 | 93 | 6,030 | 361 | 6,391 |
| March | 119 | 70 | 6,315 | 389 | 6,704 |
| April | 114 | 92 | 5,983 | 357 | 6,340 |
| May | 137 | 84 | 6,216 | 398 | 6,614 |
| June | 181 | 117 | 5,897 | 366 | 6,263 |
| July | 223 | 132 | 6,023 | 352 | 6,375 |
| August | 199 | 121 | 6,137 | 402 | 6,539 |
| September | 210 | 140 | 5,790* | 340* | 6,130* |
| October | 182 | 105 | 5,789* | 351* | 6,140* |
| | 1,623 | 1,034 | 60,606 | 3,673 | 64,279 |

* Estimated by Illinois State Geological Survey.
** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.
1/ Production figures based on information furnished by oil companies and pipe line companies.
2/ Includes Devonian production at Sandoval and Bartelso.
3/ From the U. S. Bureau of Mines, except for the two latest months.
° Includes only oil or gas producers and dry holes.
a/ Includes 7 wells, formerly dry holes, one of which was completed in 1942.

ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending October 31, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Percent of Runs-to-Stills |
|---|---|---|---|
| 1943 | | | |
| October | 27,280 | 6,838 | 25.1 |
| November | 26,190 | 6,999 | 25.6 |
| December | 27,807 | 6,761 | 24.3 |
| 1944 | | | |
| January | 27,000 | 6,783 | 25.1 |
| February | 26,216 | 6,391 | 24.3 |
| March | 28,000 | 6,704 | 23.9 |
| April | 25,924 | 6,340 | 24.4 |
| May | 28,213 | 6,614 | 23.4 |
| June | 27,664 | 6,263 | 22.6 |
| July | 28,681 | 6,375 | 22.2 |
| August | 28,600 | 6,539 | 22.9 |
| September | 26,790** | 6,130** | 22.9 |
| October | 28,458** | 6,140** | 21.6 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,425,000 barrels on August 31, 1944, as against 12,356,000 barrels on July 31, 1944, and 13,929,000 on August 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1944 | | 1943 |
|---|---|---|---|
| | July 31 | Aug. 31 | Aug. 31 |
| Gasoline | 21,788 | 20,862 | 17,415 |
| Kerosene | 2,684 | 3,098 | 2,292 |
| Gas oil and distillate fuel | 6,364 | 6,399 | 6,703 |
| Residual fuel oil | 4,649 | 4,825 | 4,349 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

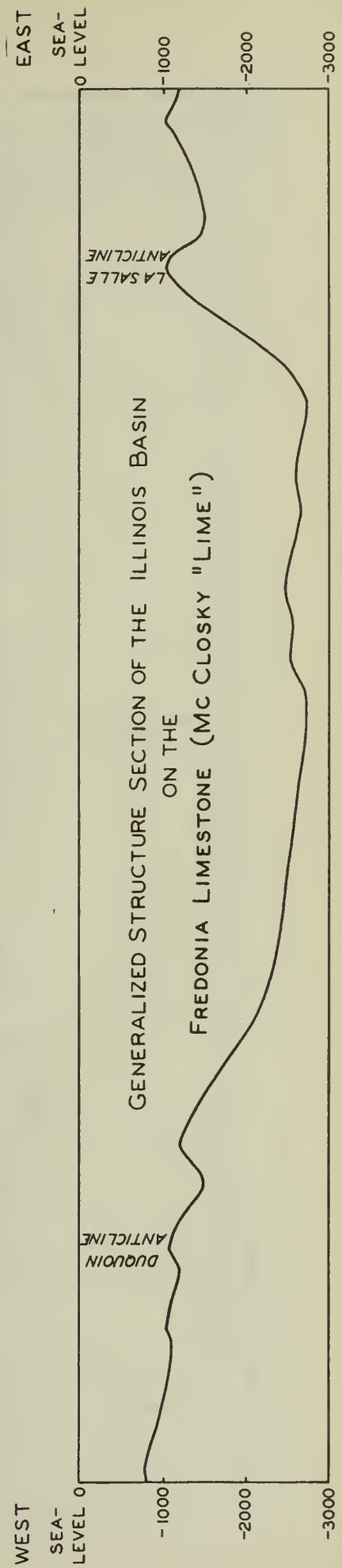
| | Production (Thousands of barrels) | Percent of total | Daily Average Production for October (Thousands of barrels) |
|---|---|---|---|
| | Jan.-Oct. 1944 | Jan.-Oct. 1944 | |
| Texas | 612,347 | 44.2 | 2,133 |
| California | 256,552 | 18.5 | 888 |
| Louisiana | 109,927 | 7.9 | 331 |
| Oklahoma | 102,165 | 7.4 | 345 |
| Kansas | 83,571 | 6.0 | 277 |
| Illinois | 63,432 | 4.6 | 198 |
| New Mexico | 33,381 | 2.4 | 104 |
| Wyoming | 27,792 | 2.0 | 95 |
| Arkansas | 24,407 | 1.8 | 81 |
| Eastern Fields | 21,431 | 1.5 | 68 |
| Michigan | 15,434 | 1.1 | 49 |
| Mississippi | 13,578 | 1.0 | 49 |
| Montana | 7,031 | .5 | 24 |
| Kentucky | 7,091 | .5 | 27 |
| Indiana | 4,008 | .3 | 13 |
| Colorado | 2,462 | .2 | 9 |
| Nebraska | 321 | .1 | 1 |
| Total | 1,384,930 | 100.0 | 4,692 |

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Paleocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve — Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggine gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | " | Westfield | Coles | 470 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion Consol. | Edwards | 1570 |
| | | Biehl | " | " | 2070 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | Whit. | 1505 |
| | | " | " | " | 2400 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | " | Louden | Fayette, Effingham | 1065 |
| | | Robinson | Main, Birde, etc. | Crawford | 900-1000 |
| | | Bridgeport | Maunie | White | 1335 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Patton West | " | 1540 |
| | | " | Phillipetown Consol. | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | " | Junction City | Marion | 645 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series ↓ | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Inman East | Gallatin | 1690 |
| | | " | Maunie South | White | 1905 |
| | | " | Phillipstown Consol. | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown Consol. | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Grayville | White | 2050 |
| | | " | New Hebron | White | 2095 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Inman East | " | 1820 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | New Harmony Consol. | White | 2090 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown Consol. | White | 2050 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | | Waltersburg | Albion Consol. | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | Waltersburg | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |
| | | Tar Springs | Albion Consol. | Edwards | 2450 |
| | | " | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Concord | White | 2275 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Eldorado | Saline | 2205 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iola | Clay | 1890 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | Tar Springs | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipetown Consol. | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Storms | White | 2300 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| Chester (Upper Mississippian) series | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | | Hardinsburg | Inman East | Gallatin | 2135 |
| | Hardinsburg | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | | Weiler | Albion East | Edwards | 2740 |
| | | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Bartelso | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | " | Browns | Edwards | 2660 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | Cypress | Weiler | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Concord | White | 2620 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dubois West | Washington | 1160 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | Weiler | Grayville West | White | 2870 |
| ↓ | ↓ | Upper Lindley | Greenville gas (1) | Bond | 930 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Cypress | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Weshington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Patton West | Webash | 2020 |
| | | " | Posey | Clinton | 1100 |
| | | " | Phillipstown Consol. | White | 2720 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | St. James | Feyette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Whittington | Franklin | 3115 |
| | | " | Woodlawn | Jefferson | 1780 |
| | Paint Creek | Paint Creek | Albion East | Edwards | 2895 |
| | | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Patoka East | Marion | 1355 |
| | | " | Parkersburg Consol. | Edwards | 2955 |
| | | " | Phillipstown Consol. | White | 2775 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | Rural Hill | Hamilton | 3040 |
| | | " | Stokes | White | 2800 |
| | Bethel | Bethel | Albion Consol. | Edwards | 2900 |
| | | " | Albion East | " | 2965 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Browns | Edwards | 2785 |
| | | " | Browns South | " | 2835 |
| | | " | Calvin North | White | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Epworth | White | 2830 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Webash | 2465 |
| | | " | Grayville | White | 2920 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Webash | 2570 |
| | | " | Kenner | Cley | 2660 |
| | | " | LaClede | Fayette | 2335 |
| | | " | Lakewood | Shelby | 1700 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Bethel | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maud | Wabash | 2120 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2930 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | Bethel | Bethel | Patton West | Wabash | 2140 |
| | | " | Phillipstown Consol. | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Salem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Storms | " | 2805 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | Renault | Renault | Albion Consol. | Edwards | 2945 |
| | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion Consol. | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston Consol. | Wayne | 3090 |
| | | " | Bungey | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Ciane | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Coil West | Jefferson | 2780 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Eldorado | Saline | 2865 |
| | | " | Fairfield | Wayne | 3235 |
| | Aux Vases | " | Flora | Clay | 2875 |
| | | " | Geff | Wayne | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Goldengate Consol. | " | 3240 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Gallatin | 2815 |
| | | " | Iola (2) | Clay | 2360 |
| | | " | Johnsonville | Wayne | 2990 |
| | | " | Johnsonville South | " | 3030 |
| | | " | Johnsonville West (2) | " | 2970 |
| | | " | Keensburg Consol. | Wabash | 2760 |
| | | " | Kenner | Clay | 2810 |
| | | " | King | Jefferson | 2740 |
| | | " | Lakewood | Shelby | 1720 |
| | | " | Markham City North | Jefferson | 2945 |
| | | " | Mason South | Effingham | 2360 |
| | | " | Mattoon | Coles | 2010 |
| | | " | Maud | Wabash | 2545 |
| | | " | Maunie | White | 2845 |
| | | " | Maunie North | White | 2930 |
| | | " | Maunie South | " | 2840 |
| | | " | Mill Shoals | Wayne, White, Hamilton | 3240 |
| | | " | Mt. Erie | Wayne | 2935 |
| | | " | Mt. Erie North | " | 3100 |
| | | " | Mt. Erie South | " | 3070 |
| ↓ | ↓ | " ↓ | Mt. Vernon | Jefferson | 2685 |
| | | " | Mill Shoals | White, Hamilton | 3220 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Petton West | Wabash | 2285 |
| | | | " | Phillipstown Consol. | White | 2940 |
| | | | " | Roland | White, Galletin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Welpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Levias member | Levias ls. | Aden Consol. | Wayne, Hamilton | 3295 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Boos North | Jasper | 2775 |
| | | | " | Boyleston Consol. | Wayne | 3310 |
| | | | " | Cermi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Concord | White | 2930 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Dundas East | Jasper | 2940 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Goldengate Consol. | Wayne | 3270 |
| | | | " | Johnsonville | " | 3040 |
| | | | " | Johnsonville North | " | 3190 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | Jefferson | 3075 |
| | | | " | Maunie North | White | 3015 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3305 |
| | | | " | Mt. Erie | Wayne | 3095 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 3075 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Perkersburg Consol. | Edwards, Richland | 3070 |
| | | | " | Phillipstown Consol. | Richland | 3015 |
| | | | " | Roaches | Jefferson | 2170 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden Consol. | Wayne, Hamilton | 3275 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill | Wayne | 3340 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Bleirsville | Hamilton | 3365 |
| | | | " | Boos North | Jasper | 2810 |
| | | | " | Boyleston Consol. | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Ciene | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dale Hoodville Consol. | Hamilton | 3050 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundes Consol. | Richland, Jasper | 2800 |
| | | | " | Geff | Wayne | 3090 |
| | | | " | Goldengete Consol. | Wayne | 3320 |
| | | | " | Inman | Galletin | 3005 |
| | | | " | Johnsonville | Wayne | 3180 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Mattoon | Coles | 2050 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Cermel | " | 2360 |

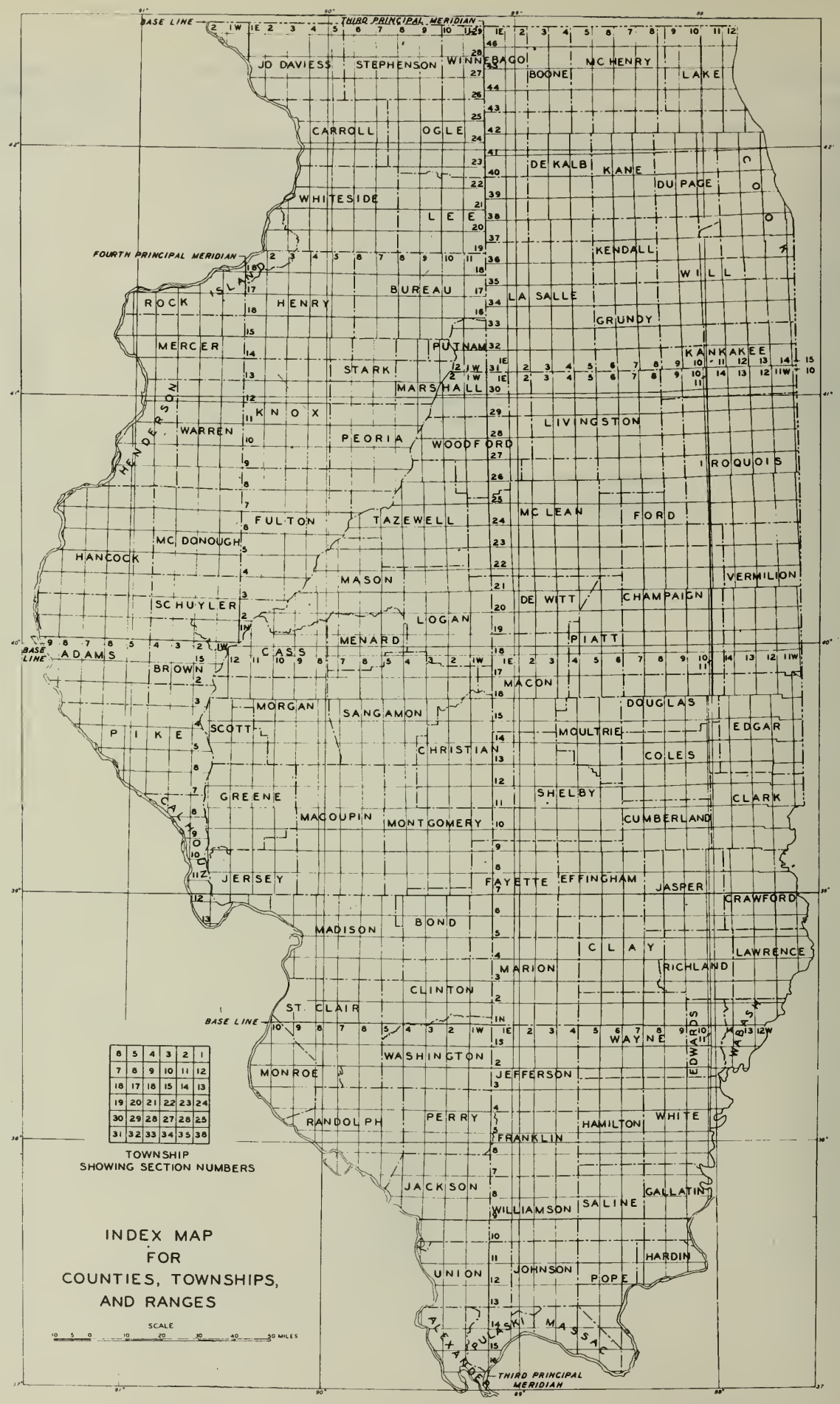
| System or Series | Group or Formation | | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | ↑ | Rosiclare | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3345 |
| | | | " | Nason | Jefferson | 2765 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | Rosiclare member | " | Phillipstown Consol. | White | 2960 |
| | | | " | Roaches | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayne | 3090 |
| | | | " | Sims North | " | 3150 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | | McClosky "lime" | Aden Consol. | Wayne, Hamilton | 3290 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion Consol. | Edwards | 3110 |
| | | | " | Albion East | " | 3145 |
| | | | " | Allendale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Barnhill | Wayne | 3390 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Blairsville | Hamilton | 3420 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Boos North | Jasper | 2800 |
| | | | " | Boylston Consol. | Wayne | 3250 |
| | | | " | Bungay | Hamilton | 3430 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Clene | Wayne | 3120 |
| | | | " | Clene North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Concord | White | 3050 |
| | | | " | Covington South | Wayne | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | Fredonia member | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Divide West | Jefferson | 2750 |
| | | | " | Dundee Consol. | Richland, Jasper | 2840 |
| | | | " | Dundee East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate Consol. | " | 3370 |
| | | | " | Gossett | White | 3080 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman West | " | 2875 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayne | 3100 |
| | | | " | Johnsonville North | Wayne | 3250 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Kensburg Consol. | Wabash | 2790 |
| | | | " | Kensburg East | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| ↓ | ↓ | ↓ | " | Lancaster | Wabash, Lawrence | 2670 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | | McClosky "lime" | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crewford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Weyne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Webesh | 2310 |
| | | | " | Patton West | " | 2360 |
| | | | " | Parkersburg Consol. | Richlend, Edwards | 3130 |
| | | | " | Parkersburg West | Richlend, Edwards | 3250 |
| | | | " | Phillipstown Consol. | White | 2960 |
| | | | " | Rinard (1) | Weyne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Rolend | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Cley | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Weyne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | | | " | Whittington West | " | 2940 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | | | | |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | " | Salem | Marion | 2205 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | St. Louis - Salem | | Westfield ls. | Westfield | Clark, Coles | 330 |
| | Salem | | Salem ls. | Bernhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | Osage group | | Cerper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centrelia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Feyette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Martinsville | Clark | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sandoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Dev.-Sil. | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | Silurian ls. | Marine | Madison | 1735 |
| | | " | Mt. Auburn | Christian | 1900 |
| | | | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | " | Dupo | St. Clair | 500 |
| | | " | Martinsville (1) | Clark | 2680 |
| | | " | St. Jacob | Madison | 2335 |
| | | " | Salem | Marion | 2400 |
| | | " | Waterloo (2) | Monroe | 410 |
| | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted.
1 Abandoned.
2 Abandoned; revived.

Revised June 1, 1944


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
10 5 0 10 20 30 40 50 MILES

DRILLING BY COUNTIES, SEPTEMBER 30 TO OCTOBER 31, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.
4, SW SW SE. Whitebread & Kipping - Minton 3. Drg. 1395', 10-31-44. WF**.

BOND COUNTY

4N, 2W, Tamalco Twp.
31, 990' from S line, 1850' from W line, NW (Permit: 990' from S line, 1717' from E line, NW). Lynch & Rea - Vohlkin 1. Temp. abd., 10-17-44. Spd., 8-4-44.

6N, 2W, Mulberry Grove Twp.
22, NW NW NW. Texas Co. - Miller 1. Loc., 10-31-44. WN*. (Woburn pool).

4N, 4W, Burgess Twp.
26, NE NW NE. Union Prod. Pet. - Accoanaro 1. Drg. 2150', 10-31-44. Spd., 10-16-44. WF.

6N, 3W, LaGrange Twp.
15, NW NW NE. Magnolia Petroleum - Hunter 1. Drg. 1610', 10-31-44.

CLARK COUNTY

9N, 12W, Melrose Twp.
31, NW SW SW. Cornelius & Collins - Wilbert 1. MIST, 10-31-44. WF.

10N, 13W, Martinsville Twp.
2, SW SW SW. Gallitan - Colo 1. D & A, 10-24-44. TD 752'. Spd., 9-26-44. WF.

9N, 13W, Johnson Twp.
7, SE SW SW. Kling - Blakeman 4. D & A, 10-10-44. TD 448'. Spd., 9-30-44. Johnson South pool.

9N, 13W, Orange Twp.
29, NW NW NW. Wright - Doran 1. RUST, 10-31-44. WN. (Johnson South pool).

CLAY COUNTY

3N, 6E, Harter Twp.
30, SW SW NW. Lynn - Dean 3 (Permit: Lynn - Deain 3). Comp. 10-17-44. IP 50 BOP. TD 2726'. Bethel ss., top 2712'. Spd., 9-8-44. Shot 45 qts. Kenner pool.

30, NW NW SW. Lynn - Joplin 2. Comp. 10-31-44. IP 50 BOP. TD 2724'. Bethel ss., top 2695'. Shot 70 qts. Spd., 9-19-44. Kenner pool.

3N, 7E, Stanford Twp.
11, SE SW NW. McBride - Patton 3. Comp. 10-17-44. IP 32 BOP, 7 BW. TD 2613'. Cypress ss., top 2599'. Spd., 9-15-44. Shot 15 qts. Sailor Springs Cons. pool.

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* WN - Wildcat near -- from 1/4 to 2 miles from production.
**WF - Wildcat far -- more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 7E, Hoosier Twp.

26, SW SE NW. Robinson & Puckett - Easton "A" 1. Comp. 10-31-44. IP 96 BOP, 30 BW. TD 2623'. Tar Springs & Cypress. Spd., 9-26-44. Shot 15 qts. Sailor Springs pool.

26, NW SE NW. Robinson & Puckett - Easton "A" 2. Comp. 10-31-44. IP 50 BOP, 6 BW. TD 2622'. Cypress ss., top 2612'. Spd., 10-3-44. Shot 15 qts. Sailor Springs Consol. pool.

26, NW NE SW. Robinson & Puckett - Tolliver 7. Comp. 10-31-44. IP 163 BOP, 139 BW. TD 2620'. Cypress ss., top 2605'. Spd., 9-15-44. Shot 20 qts. Sailor Springs Consol. pool.

35, NW SW NE. Ashland Oil & Rfg. - Keck 5-A. D & A(SO), 10-10-44. TD 2884'. Aux Vases ss., top 2850'. Spd., 9-20-44. Sailor Springs Consol. pool.

35, NE SE NW. Ashland Oil & Rfg. - Keck 6. D & A (SO), 10-10-44. TD 2863'. Aux Vases ss., top 2849'. Spd., 9-5-44. Sailor Springs Consol. pool. Shot 30 qts.

4N, 8E, Pixley Twp.

28, SE SE SE. Magnolia Pet. - Brown 1. Comp. 10-24-44. IP 23 BOP. TD 3168'. Cypress ss., top 2699'. Spd., 9-13-44. Sailor Springs East pool.

33, SE NE NE. Magnolia Petroleum - Rinnert 2. Comp. 10-10-44. IP 75 BOP, 34 BW. TD 2697'. Cypress ss., top 2692'. Spd., 8-10-44. Sailor Springs East pool.

5N, 5E, Larkinsburg Twp.

10, NW SE NE. Texas Co. - Rose 1. Comp. 10-24-44. IP 27 BOP, 5 BW. TD 2559'. Cypress ss., top 2145'. Spd., 8-20-44. Shot 10 qts. Extension to Iola pool.

22, SW NW SE. Williams - McGee 4. Comp. 10-24-44. IP 74 BOP, 28 BW. TD 2368'. Aux Vases ss., top 2352'. Spd., 9-17-44. Shot 35 qts. Iola pool.

5N, 7E, Bible Grove Twp.

3, SW SW SE. Ohio - Webster 2. Comp. 10-31-44. IP 70 BOP. TD 2533'. Cypress ss., top 2488'. Spd., 9-25-44. Shot 10 qts. Bible Grove pool.

3, SW SE SW. Texas Co. - Childers 4. Comp. 10-31-44. IP 57 BOP. TD 2526'. Weiler ss., top 2482'. Spd., 9-26-44. Shot 10 qts. Bible Grove pool.

8, SE SW SE. Pure - Zander 6. D & A (SO), 10-10-44. TD 2900'. Ste. Genevieve ls., top 2786'. Spd., 8-30-44. Acidized 5000 gals. Bible Grove pool.

9, NE NW SW. Kingwood - Lewis 5. Comp. 10-10-44. IP 96 BOP. TD 2529'. Cypres ss., top 2472'. Spd., 9-15-44. Shot 20 qts. Bible Grove pool.

9, NE SW SW. Kingwood - Lewis 6. Comp. 10-24-44. IP 164 BOP. TD 2531'. Cypress ss., top 2518'. Spd., 9-26-44. Bible Grove pool.

9, SW SE NE. Texas Co. - Mascher 3. Comp. 10-31-44. IP 49 BOP, 20 BW. TD 2536'. Weiler ss., top 2464'. Spd., 9-13-44. Bible Grove pool.

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.
10, 330' from N line, 998' from W line, NE NW. Ohio - Gharst 5. Comp. 10-17-44. IP 263 BOP. TD 2530'. Cypress ss., top 2484'. Spd., 9-13-44. Bible Grove pool.

9, SW NE SE. Gulf - Beulah Hall 2. Comp. 10-31-44. IP 57 BOP, 180 BW. TD 2538'. Weiler ss., top 2470'. Spd., 9-27-44. Bible Grove pool.

10, SW NE NW. Ohio - Garst 6. Comp. 10-31-44. IP 49 BOP. TD 2517'. Cypress ss., top 2478'. Spd., 9-27-44. Shot 10 qts. Bible Grove pool.

30, SW NW SE. Texas Co. - Brooks "A" 4. Temp. abd. (SO), 10-31-44. TD 2856'. Ste. Genevieve ls., top 2806'. Spd., 10-4-44. Acidized 3000 gals. Toliver East pool.

The following well was completed as a Salt Water Disposal Well:

4N, 8E, Pixley Twp.
33, NW NE NE. Magnolia Pet. - Rinnert 3. Comp. 10-24-44. TD 2702'. Weiler ss., top 2700'. Spd., 10-1-44. Sailor Springs East pool.

CLINTON COUNTY

1N, 3W, Santa Fe Twp.
29, SE SW SW. Texas Co. - Althoff 1. Drg. 1925', 10-31-44. WN (Bartelso pool). Spd., 10-19-44.

2N, 2W, Clement Twp.
31, NW NW NW. May - Carlyle Comm. Park 1. Drg. 466', 10-31-44. WF.

32, SW NE NE. Rea - Jantzen 1. D & A (SO), 10-31-44. TD 1261'. Bethel ss., top 1247'. Spd., 8-24-44. Shot 10 qts. WF.

2N, 3W, Wade Twp.
32, NW SE NE. Strickland - Haake 1. Drg. 1300', 10-31-44. Spd., 10-25-44. WN (Bartelso).

COLES COUNTY

12N, 7E, Mattoon Twp.
24, SW SW SW. Carrol & Burkett - Rudy 1. Comp. 10-17-44. IP 45 BOP. TD 2051'. Rosiclare ss., top 1967'. Shot 20 qts. Mattoon pool.

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Rhinehart 1. SD, 10-31-44. Spd., 3-14-44. WF.

32, NE SW NW. Daugherty & Clark - Clark 1. Drg. 256', 10-31-44. Spd., 10-18-44. WF.

CRAWFORD COUNTY

5N, 13W, Southwest Twp.
24, W SE SW. George & Wrather - Wagner 1 (Permit: Waggoner 1). D & A (SO), 10-10-44. TD 1679'. Bethel ss., top 1653'. Spd., 7-26-44. Shot 30 qts. Crawford Main pool.

CUMBERLAND COUNTY

10N, 7E, Neoga Twp.
9, NW SW NE. Keating - Gibson 1. D & A, 10-24-44. TD 2258'. Ste. Genevieve ls., top 2151'. Spd., 10-8-44. WF.

DOUGLAS COUNTY

16N, 8E, Tuscola Twp.
36, SW SW SW. Ohio - Shaw 1. Drg. 3635', 10-31-44. Spd., 7-15-44. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.
12, SW NW NE. Sam J. Burkett - Ray Pinnell 1. Drg. 447', 10-31-44. Spd., 9-21-44. WF.

EDWARDS COUNTY

1N, 14W, Bone Gap Twp.
31, SW SW SW. Skelly - Sarafin 1. D & A (SO), 10-24-44. TD 3263'. Ste. Genevieve ls., top 3140'. Spd., 9-21-44. Samsville pool.

1S, 14W, Bone Gap Twp.
21, SE SW NE. Superior - Cowling 1. SD, 10-31-44. Spd., 10-15-44. WN (Browns pool).

28, SE SW SW. Superior - Lipper 9. Comp. 10-31-44. IP 14 BOP, 7 BW. TD 3071' PB to 2741'. Cypress ss., top 2720'. Spd., 9-16-44. Shot 60 qts. Browns pool.

33, SE NE NW. Superior - Lankford 1. Comp. 10-10-44. IP 81 BOP, 26 BW. TD 3071', PB to 3030'. Cypress & McClosky. Spd., 9-1-44. Browns pool.

33, NW NE NW. Superior - Lankford 2. Comp. 10-31-44. IP 55 BOP. TD 3086', PB to 3070'. McClosky & Cypress. Spd., 10-1-44. Browns pool.

2S, 14W, French Creek Twp.
4, NW NW SE. Kingwood - Iles 1. SD, 10-31-44. Spd., 9-30-44. WN (Browns South pool).

3S, 10E, Dixon Twp.
1, NE SE NW. Six-Way - Kellett 2. Comp. 10-31-44. IP 20 BOP. TD 3068', PB to 3028'. Renault ss., top 2992'. Spd., 8-13-44. Shot 20 qts. Albion Cons. pool.

1, SW SW NE. Superior - Blood 2. Comp. 10-24-44. IP 320 BOP. TD 3027'. Aux Vases, Renault & Waltersburg. Spd., 8-31-44. Shot 100 qts. Albion Cons. pool.

12, NE NE NW. Heath - Schmittler 1. Comp. 10-31-44. IP 265 BOP. TD 1999'. Biehl ss., top 1967'. Spd., 9-27-44. Shot 80 qts. Albion Cons. pool.

12, SW SE NW. Rock Island Rfg. - Chalcraft 2. Comp. 10-31-44. IP 300 BOP. TD 1967'. Biehl ss., top 1952'. Spd., 9-26-44. Shot 30 qts. Grayville West pool.

EDWARDS COUNTY (Continued)

3S, 10E, Dixon Twp.
12, NW SW NE. Stiles - Johnson 1. D & A, 10-31-44. TD 2400'. Menard ls., top 2387'. Spd., 10-17-44. Albion Cons. pool.

12, SW NE NW. Superior - Mussett 4. Comp. 10-24-44. IP 570 BOP. TD 3077'. Biehl ss., top 1986'. Shot 40 qts. Albion Cons. pool.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.
25, NW NW NE. Homer Luttrell - Stousisi 1. Loc., 10-31-44. WN (Mason pool).

6N, 7E, Lucas Twp.
27, NE SE SE. Bander - See 1-A. Loc., 10-31-44. WN (Bible Grove pool).

33, NE SE SE. Duncan - Kluthe 4. Comp. 10-31-44. IP 35 BOP. TD 2543'. Cypress ss., top 2518'. Spd., 2-44. Shot 20 qts. Bible Grove pool.

34, NE NW NW. Shulman - F. W. Vieth 1. SD, 10-31-44. Spd., 9-29-44. WN (Bible Grove pool).

7N, 7E, Bishop Twp.
16, SW SW SW. Sherman-Lane - Niemerg 1. Drg. 2360', 10-31-44. Spd., 10-21-44. WF.

8N, 4E, Moccasin Twp.
20, NW NE SW. Shulman & Doran - Loveless 1. D & A (SO), 10-17-44. TD 1782'. Bethel ss., top 1759'. Spd., 10-9-44. WF.

9N, 6E, Douglas Twp.
36, SE SE SW. Michel - Ruhull 1 (Permit: Mitchell - Ruhell). D & A, 10-24-44. TD 2561'. St. Louis ls., top 2542'. Spd., 10-4-44. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.
10, E NE SW. Webb - Manly 1. SD, 10-31-44. Spd., 8-2-44. WF.

5N, 1E, Kaskaskia Twp.
33, SE SE NW. Deep Rock - Byron Albert 1. D & A, 10-17-44. TD 1877'. Ste. Genevieve ls., top 1719'. Spd., 10-8-44. WF.

FRANKLIN COUNTY

5S, 2E, Barren Twp.
29, SE NE SE. Jarvis - Old Ben Coal et al 1A-2. MIST, 10-31-44. WN (Sesser pool).

5S, 2E, Browning Twp.
36, SE SE SW (Permit: SE SW SW). Schlafly - Baldwin-Hause 1. Temp. abd., 10-24-44. TD 2837'. Ste. Genevieve ls., top 2704'. Spd., 6-29-44. Shot 35 qts.

FRANKLIN COUNTY (Continued)

5S, 3E, Ewing Twp.
4, SE NE SE. Central Pipeline - Rose 1. SD., 10-31-44. WF.

6S, 2E, Browning Twp.
1, NE NW NW. Markham - Old Ben Coal 6-A. Comp. 10-17-44. IP 10 BOP, 168 BW. TD 2458'. Cypress ss., top 2427'. Spd., 8-3-44. New producing strata in Benton North pool.

6S, 4E, Eastern Twp.
29, SW SW NE. Aetna Oil - U.S. Coal & Coke 2. D & A (SO), 10-17-44. TD 3177'. Ste. Genevieve ls., top 3066'. Spd., 8-24-44. WF.

7S, 3E, Frankfort Twp.
14, NE NE SW. Adkins - Peabody Coal 1-E. D & A, 10-24-44. TD 3047'. Ste. Genevieve ls., top 2888'. Spd., 9-30-44. WF.

15, SW SE SW. Adkins - Old Ben Coal 1-W. Drg. 1726', 10-31-44. Spd., 10-26-44 WF.

7S, 4E, Cave Twp.
15, NE SE SE. Deep Rock - Kirk 1. SD, 10-31-44. Spd., 10-5-44. WF.

GALLATIN COUNTY

7S, 10E, New Haven Twp.
27, NW SW SE. Carter Oil - Williams 2. Comp. 10-10-44. IP 120 BOS. TD 2125'. Tar Springs ss., top 2109'. Spd., 9-9-44. Shot 30 qts. New Haven West pool.

27, SE NE SW. Oil Management - Goforth 5 (Permit: Swann & Leach - Goforth 5). Comp. 10-17-44. IP 150 BOP. TD 2120'. Tar Springs ss., top 2110'. Shot 30 qts. New Haven West pool.

9S, 9E, Gold Hill Twp.
24, NE NE NW. Brehm - Oldham 1. Drg. 450', 10-31-44. Spd., 10-27-44. WF.

8S, 9E, Ridgeway Twp.
35, NE NE NW. Continental-Gulf - Art 1. D & A (SO), 10-31-44. TD 2972', PB to 2480'. St. Louis ls., top 2964'. Spd., 8-19-44. Shot 140 qts. WF.

HAMILTON COUNTY

4S, 6E, South Crouch Twp.
16, NW NW SW. Magnolia Pet. - Haas 1. Drg. 3479', 10-31-44. Spd., 10-5-44. WF.

4S, 7E, Beaver Creek Twp.
7, SE SW NW. Phillips Pet. - Wilma 1. D & A, 10-31-44. TD 3512'. Ste. Genevieve ls., top 3320'. Spd., 10-7-44. Belle Prairie pool.

34, SW NE NE. Nat'l. Assoc. Pet. Corp. - Hawthorne 2. Comp. 10-10-44. IP 250 BOP. TD 3308'. Aux Vases ss., top 3294'. Spd., 9-7-44. Bungay pool.

35, NW NW NW. Nat'l. Assoc. Pet. Corp. - York-Tibbs 3. Comp. 10-10-44. IP 225 BOP. TD 3312'. Aux Vases ss., top 3295'. Spd., 8-22-44. Shot 15 qts. Bungay pool.

HAMILTON COUNTY (Continued)

5S, 6E, McLeansboro Twp.
36, SE NW SE. Pure - Union Central Life Ins. 4. Comp. 10-31-44. IP 66 BOP, 23 BW. TD 3003'. Paint Creek ss., top 2916'. Spd., 9-22-44. Hoodville pool.

6S, 7E, Mayberry Twp.
6, NE NW NW. Pure - Phillips "A" 4. Comp. 10-10-44. IP 37 BOP. TD 3029'. Aux Vases ss., top 3010'. Spd., 9-3-44. Shot 72 qts. Dale-Hoodville pool.

13, SE NW NW. Reward Oil - Walker 1. D & A, 10-31-44. TD 3514'. Spd., 10-13-44. WF.

7S, 5E, Flannigan Twp.
17, SW SE SW. Sinclair - Russell 1. SD, 10-31-44. Spd., 10-29-44. WF.

The following well was completed as a Gas Input Well:

6S, 6E, Twigg Twp.
34, 35' from N line, 25' from E line, NE SW. Texas Co. - Cotter 3. Comp. 10-31-44. IP 52,000 cu. ft. gas. TD 3144'. Aux Vases ss., top 3130'. Spd., 7-17-44. Shot 60 qts. Walpole pool.

HANCOCK COUNTY

3N, 5W, Augusta Twp.
15, NE NE NE. James H. Barton - Lynn Blunt 1. CO, 10-31-44. Spd., 6-29-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.
15, SW SW SE. Northern Ordnance, Inc. - Shenck 1. Drg. 2000', 10-31-44. Spd., 10-21-44. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.
22, NE NE SW. Pugh - Jackson County Coal 1. D & A, 10-24-44. TD 2334'. Ste. Genevieve ls., top 2182'. Spd., 9-11-44. WN (Elkville pool).

JASPER COUNTY

6N, 10E, Willow Hill Twp.
14, NE NE NE. Pure - Arnold "B" 1. Drg. 2685', 10-31-44. Spd., 10-20-44. WF.

27, NE SE SE. Pure - Kauffmann 1. D & A (SO), 10-24-44. TD 2905'. Ste. Genevieve ls., top 2773'. Spd., 10-44. WN (Dundas Cons. pool).

7N, 10E, Willow Hill Twp.
34, SW SW SE. Pure - Dhom "A" 1. Loc., 10-31-44. WF.

JEFFERSON COUNTY

1S, 2E, Rome Twp.
19, SW SW SE. British-American - Lissner 1-A. Comp. 10-10-44. IP 267 BOP, 144 BW. TD 2049'. Bethel ss., top 2039'. Spd., 9-7-44. Shot 15 qts. Boyd pool.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

19, SE SW SE. British-American - Lissner 2-A. Comp. 10-31-44. IP 240 BOP. TD 2058'. Bethel ss., top 2053'. Spd., 9-26-44. Boyd pool.

19, NW SW SE. British-American - Lissner 3-A. Comp. 10-31-44. IP 148 BOP. TD 2046'. Bethel ss., top 2039'. Spd., 10-5-44. Boyd pool.

19, 330' from E line, 1198' from S line, SW. Superior - Price 4. Comp. 10-31-44. IP 453 BOP. TD 2158'. Aux Vases ss., top 2134'. Spd., 10-8-44. New producing strata in Boyd pool.

31, NW NE NE. Bayer - Marteeny 1. SD, 10-31-44. WN (Boyd pool).

1S, 3E, Fields Twp.

22, NE SE NE. Texas Co. - Groan 4. Comp. 10-10-44. IP 129 BOP, 33 BW. TD 2854', PB to 2800'. Levias & McClosky. Spd., 8-31-44. Acidized 1500 gals. New producing strata in Divide West pool.

23, NE SW NW. Texas Co. - Hanes 3. Comp. 10-24-44. IP 188 BOP. TD 2862'. McClosky ls., top 2740'. Spd., 9-18-44. Acidized 3000 gals. Divide West pool.

2S, 1E, Casner Twp.

5, 330' from S line, 360' from E line, SE SW. Texas Co. - Borowiak 5. Comp. 10-17-44. IP 150 BOP. TD 1949'. Bethel ss., top 1921'. Spd., 9-13-44. Roaches North pool.

8, SE NW NW. Gulf - Smith 1. Comp. 10-24-44. IP 141 BOP, 32 BW. TD 2148'. Bethel ss., top 1935'. Spd., 9-15-44. Roaches North pool.

8, SE NE NW. Texas Co. - Borowiak 1. Comp. 10-10-44. IP 190 BOP, 24 BW. TD 1946'. Bethel ss., top 1931'. Spd., 9-4-44. Shot 10 qts. Roaches North pool.

8, SW NE NW. Texas Co. - Borowiak 2. Comp. 10-24-44. IP 194 BOP. TD 1934'. Bethel ss., top 1934'. Spd., 9-26-44. Roaches North pool.

8, NE NE NW. Texas Co. - Borowiak 3. Comp. 10-31-44. IP 104 BOP. TD 1938'. Bethel ss., top 1922'. Spd., 9-25-44. Roaches North pool.

8, NE NW SE. Texas Co. - Foster 4. D & A (SO), 10-31-44. TD 1918'. Bethel ss., top 1888'. Spd., 10-13-44. Roaches North pool.

8, SW NW SE. Texas Co. - Foster 5. Comp. 10-31-44. IP 73 BOP. TD 1933'. Bethel ss., top 1920'. Spd., 10-4-44. Roaches North pool.

8, NE SE NW. Texas Co. - Kasban 8. Comp. 10-24-44. IP 73 BOP. TD 1943'. Bethel ss., top 1930'. Spd., 9-24-44. Roaches North pool.

8, SW NW NE. Texas Co. - Pate 1. Comp. 10-24-44. IP 82 BOP, 77 BW. TD 1923', PB to 1917'. Bethel ss., top 1910'. Spd., 9-15-44. Shot 10 qts. Acidized 1500 gals. Roaches North pool.

JEFFERSON COUNTY (Continued)

2S, 1E, Casner Twp.
17, SW NW NE. Obering & Eason - Fee 1 (Permit: Draege 1). D & A (SO), 10-10-44. TD 2214'. Ste. Genevieve ls., top 2047'. Spd., 9-22-44. WN (Roaches pool).

3S, 1E, Blissville Twp.
15, NW NW SE. Magnolia Pet. - Skramkowski 1. D & A, 10-24-44. TD 2455'. St. Louis ls., top 2417'. Spd., 10-6-44. WF.

3S, 2E, McClellan Twp.
30, SE SW NE. Sherman - Jeff Oil & Gas 1. MIM, 10-31-44. WN (Waltonville pool).

3S, 3E, Dodds Twp.
9, SE SE NW. Lewis - Schul 1. Loc., 10-31-44. Spd., 10-29-44. WN (Mt. Vernon pool).

34, SW SW SE. Strickland - Story 1. D & A (SO), 10-24-44. TD 2737'. Aux Vases ss., top 2729'. Spd., 8-17-44. Shot 160 qts. King pool.

4S, 1E, Bald Hill Twp.
4, SE SW NW. Deep Rock - Interstate Coal 1. D & A, 10-17-44. TD 2984'. Ste. Genevieve ls., top 2694'. Spd., 9-27-44. WF.

25, SE SW SW. Texas Co. - Inland Steel 1. SD 2770', 10-31-44. Spd., 10-17-44. WF.

4S, 3E, Spring Garden Twp.
3, NW NW NE. Strickland - Madlin 1. D & A (SO), 10-31-44. TD 2838'. Ste. Genevieve ls., top 2776'. Spd., 10-3-44. King pool.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
4, NW NW NE. Nye - Tracy 1. D & A, 10-24-44. TD 2212'. Ste. Genevieve ls., top 2130'. Spd., 10-6-44. WN (Lawrence pool).

23, NW SE SW. Nigh - Cadd 6. Comp. 10-17-44. IP 7 BOP. TD 1412'. Biehl ss., top 1355'. Spd., 8-10-44. Shot 160 qts. Allendale pool.

3N, 13W, Bridgeport Twp.
13, SW NE NE. Big Four & Ashland Oil - Sumner-Griggs 1 (Permit: Sumner-Briggs). Comp. 10-24-44. IP 22 BOP. TD 2948'. Levias & Rosiclare. Spd., 7-20-44. Acidized 3100 gals. Extension of Lawrence pool.

31, SE SE SW. Gieck & Aetna - Price 1. D & A (SO), 10-24-44. TD 2069'. Bethel ss., top 2055'. Spd., 9-26-44. Shot 30 qts. WN (Lawrence pool).

MACOUPIN COUNTY

10N, 7W, Carlinville Twp.
29, 990' from S line, 274' from W line, SW. Gill - Wilson 1. POP 10-31-44. WN (Carlinville North pool).

MADISON COUNTY

3N, 6W, St. Jacob Twp.
16, NE NE SE. Obering - Myer 4. Comp. 10-10-44. IP 105 BOP. TD 2386'. Trenton ls., top 2363'. Spd., 8-14-44. Acidized 3000 gals. St. Jacob pool.

4N, 5W, Saline Twp.
20, NE NE SW. Texas Co. - Ambuehl 1. Loc., 10-31-44. WF.

4N, 6W, Marine Twp.
15, SE SE SW. Rock Hill - Horn 1. D & A, 10-10-44. TD 1900'. Silurian ls., top 1798'. Marine pool.

16, NW SE NE. Rock Hill - Pence-Myer 4. Comp. 10-31-44. IP 165 BOP, 33 BW. TD 1758'. Silurian ls., top 1708'. Spd., 10-1-44. Shot 20 qts. Marine poo

4N, 7W, Pin Oak Twp.
21, NE NW NW. Alch - Gonnerman 1. D & A, 10-10-44. TD 2338'. Trenton ls., top 2238'. Spd., 9-20-44. WF.

5N, 6W, Alhambra Twp.
25, SW SW. Kesel - Whitmore 1. Drg. 1968', 10-31-44. Spd., 8-4-44. WF.

5N, 7W, Hamel Twp.
14, NE NW NE. Fox Bros. - Cassen 1. D & A, 10-31-44. TD 2366'. Trenton ls., top 2282'. Spd., 10-12-44. WF.

MARION COUNTY

1N, 4E, Romine Twp.
22, NE NE SE. Continental - Simmons 1. RU, 10-31-44. WF.

2N, 1E, Odin Twp.
26, NE NE SW. Ashman - Charles 1. Loc., 10-31-44. WN (Salem pool).

4N, 1E, Patoka Twp.
28, NW NE NW. Felmont Corp. - Howell 0-26. Comp. 10-10-44. IP 34 BOP. TD 1426'. Bethel ss., top 1379'. Spd., 9-2-44. Shot 40 qts. Patoka pool.

4N, 2E, Foster Twp.
35, NE NE SE. Braden - Mazanek 1. MIST, 10-31-44. Spd., 10-13-44. WN (Patoka East pool).

4N, 3E, Kinmundy Twp.
14, SE SE NW. Gulf - Maulding 1. MIRT, 10-31-44. WF.

MCDONOUGH COUNTY

4N, 3W, Bethel Twp.
33, SE SE NW. Charles E. Wolters - Harold Twidwell 1. D & A, 10-10-44. TD 1009'. Trenton ls., top 823'. Spd., 5-22-44. Acidized 4000 gals. WF.

6N, 3W, Emmet Twp.
9, NE NE SW. Northern Ordnance, Inc. - G. E. Champion 1. SD, 10-31-44. WF. Spd., 10-13-44.

MCDONOUGH COUNTY (Continued)

7N, 4W, Blandinsville Twp.
26, SW SW NW. Northern Ordnance, Inc. - O. L. Deems 1. Drg.410', 10-31-44. Spd., 10-11-44. WF.

MONTGOMERY COUNTY

9N, 4W, Butler Grove Twp.
15, SW NE NW. Vette - Ware 1. Drg. 450', 10-31-44. WF. Spd., 10-23-44.

PERRY COUNTY

4S, 1W, Tamaroa Twp.
23, NW NW SE. Harsch - George 1. D & A (SO), 10-24-44. TD 1276'. Bethel ss., top 1262'. Spd., 10-6-44. WN (Tamaroa pool).

RICHLAND COUNTY

2N, 8E, Decker Twp.
1, NE NW NW. Pure - Grubb 2. Comp. 10-10-44. IP 97 BOP, 21 BW. TD 3085'. McClosky ls., top 2983'. Spd., 9-16-44. Noble Cons. pool.

1, SW NW SW. Pure - Klingensmith "A" 1. D & A (SO), 10-31-44. TD 3110'. Ste. Genevieve ls., top 2966'. Spd., 9-19-44. Noble pool.

2, NE SE NE. Pure - Grubb 3. D & A (SO), 10-17-44. TD 3065'. Ste. Genevieve ls., top 2929'. Spd., 9-28-44. Noble pool.

1, SW NW NW. Pure - Grubb 4. Comp. 10-24-44. IP 47 BOP, 66 BW. TD 3077'. McClosky ls., top 2981'. Spd., 10-3-44. Acidized 5000 gals. Noble Cons. pool.

2, SW NE NE. Pure - Grubb 5. Comp. 10-31-44. IP 196 BOP. TD 3045'. McClosky ls., top 2943'. Spd., 10-5-44. Acidized 5000 gals. Noble Cons. pool.

2N, 10E, Madison Twp.
6, NE SE SE. Phillips Pet. - Richland 1. Comp. 10-17-44. IP 577 BOP. TD 3163'. McClosky ls., top 3150'. Spd., 9-1-44. Acidized 6000 gals. Calhoun pool. New producing strata.

7, NE SE NE. Climer - Euphrates Richards 1. SD 2680', 10-31-44. Spd., 10-14-44. WN (Calhoun pool).

7, NE NE NE. Phillips Pet. - Delilah Richards 1. Drg. 3066', 10-31-44. Spd., 10-17-44. WN (Calhoun pool).

3N, 8E, Noble Twp.
24, SW NE NE. Fulk & Craven - Martin 1. Comp. 10-24-44. IP 491 BOF. TD 3005'. McClosky ls., top 2981'. Spd., 9-17-44. Noble pool. Acidized 5000 gals.

3N, 8E, Decker Twp.
35, SW NE SE. Bander - Guyot 1 (Permit: Anderson - Guyot 1). Comp. 10-24-44. IP 244 BOP, 28 BW. TD 3080'. McClosky ls., top 2993'. Spd., 9-23-44. Acidized 5000 gals. Noble pool.

RICHLAND COUNTY (Continued)

3N, 8E, Lecion Twp.
36, NE SW SW. Pure - Guyot "A" 3. Comp. 10-17-44. IP 223 BOP. TD 3075'. McClosky ls., top 2975'. Spd., 9-20-44. Acidized 5000 gals. Noble pool.

3N, 9E, Noble Twp.
4, 350' from S line, 1327' from E line, SW. Pure - Coen 42. Comp. 10-31-44. IP 174 BOP. TD 2650'. Cypress ss., top 2594'. Spd., 10-13-44. Noble pool.

5, 1357' from S line, 660' from E line, SE. Pure - Tailor 12. Comp. 10-24-44. IP 230 BOP, 167 BW. TD 2650'. Cypress ss., top 2585'. Spd., 10-4-44. Noble Cons. pool.

4N, 9E, Denver Twp.
9, SE SW SE. Pure - W.T.S. Gray 1. D & A, 10-24-44. TD 3195'. Ste. Genevieve ls., top 3028'. Spd., 10-9-44. WF.

12, SE NE SW. Pure - Runyen 1. D & A (SO), 10-10-44. TD 2955'. Ste. Genevieve ls., top 2874'. Spd., 9-23-44. Dundas Cons. pool.

ST. CLAIR COUNTY

1N, 10W, Sugarloaf Twp.
34, N SW NW. Larson - Shonty 4. Comp. 10-10-44. IP 35 BOP, 2 BW. TD 604'. Trenton ls., top 550'. Spd., 9-1-44. Shot 140 qts. Dupo pool.

2N, 6W, Lebanon Twp.
23, SW NW NW. Sinclair-Wyoming - Baer 1. D & A, 10-24-44. TD 2575'. Kimmswick ls., top 2459'. Spd., 10-7-44. WF.

3S, 6W, Marissa Twp.
29, SW NW SW. Young - McCurdy 5. D & A, 10-31-44. TD 545'. Weiler ss., top 522'. WF.

SCHUYLER COUNTY

3N, 2W, Buena Vista Twp.
3, SE SE NE. Northern Ordnance, Inc. - Earl Payne 1. D & A, 10-10-44. TD 756'. Spd., 9-19-44. WF.

SHELBY COUNTY

10N, 6E, Big Spring Twp.
15, SW NE. Homer Luttrell - McAndrew 1. D & A, 10-31-44. TD 2314'. St. Louis ls., top 2298'. Spd., 10-21-44. WF.

12N, 5E, Windsor Twp.
26, NW SE NE. Braugher - Edwards 1. D & A (Junked), 10-24-44. TD 268'. Spd., 8-19-44. WF.

26, NW SE NE. Braugher - Edwards 1. Drg. 165', 10-31-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
8, SW SE SE. Nigh - Wright 11. Comp. 10-24-44. IP 32 BOP. TD 1535'. Biehl ss. top 1520'. Allendale pool. Spd., 9-19-44.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

14, SE SW SW. Buren & McGregor - Shafer 2. Comp. 10-10-44. IP 124 BOP. TD 2250', PB to 1988'. Cypress ss., top 1962'. Spd., 8-5-44. Shot 30 qts. Allendale pool.

15, SW SE SE. Engle - White 1. Junked hole, 10-17-44. TD 1780'. Biehl ss., top 1450'. Spd., 8-4-44. Allendale pool.

28, NE NW SW. Engle - Arnold 4. D & A (SO), 10-17-44. TD 2396'. Ste. Genevieve ls., top 2304'. Spd., 10-4-44. Patton pool.

32, SW SW SE. Bauer - Dunkel 1. Comp. 10-24-44. IP 70 BOP. TD 2123', PB to 2040'. Cypress ss., top 2012'. Spd., 9-26-44. Shot 56 qts. Mt. Carmel pool.

32, SE SE SW. George & Wrather - Crow 1 (Permit Bauer - Crow 1). Comp. 10-24-44. IP 85 BOP, TD 2400'. Levias ls., top 2310'. Spd., 9-15-44. Acidized 5000 gals. New pay in Mt. Carmel pool.

32, SE NE SW. George & Wrather - Crow 2. D & A, 10-17-44. TD 2455'. Ste. Genevieve ls., top 2319'. Spd., 10-9-44. WN (Mt. Carmel pool).

1N, 13W, Lancaster Twp.

2, SW NW SE. Anderson - Couch 1. Temp. abd. (SO), 10-31-44. TD 2691'. Ste. Genevieve ls., top 2551'. Spd., 9-3-44. WN (Lancaster pool).

3, NW SW SW. Trumbull Aslpalt - Smith 1. D & A, 10-10-44. TD 2714'. Ste. Genevieve ls., top 2611'. Spd., 9-26-44. Lancaster pool.

4, SE SE SW. Hayes & Wolf - Hinderliter 5. Comp. 10-10-44. IP 90 BOP. TD 2749', PB to 2547'. Bethel ss., top 2523'. Spd., 8-22-44. Shot 30 qts. Lancaster pool.

5, SE SE SE. Bennett Bros. - Breines 1. Comp. 10-10-44. IP 160 BOP. TD 2554'. Bethel ss., top 2547'. Spd., 7-19-44. Shot 20 qts. Lancaster pool.

8, NE NE NE. Bennett - Brines 2. Abd., 10-10-44. TD 2100'. Spd., 9-12-44. Lancaster pool.

9, SW NW NW. Hayes & Wolf - Neikirk 2. D & A, 10-10-44. TD 2561'. Bethel ss., top 2552'. Spd., 8-12-44. Shot 50 qts. Lancaster pool.

2N, 13W, Lancaster Twp.

33, SW NW SE. Hayes & Wolf - French 1. Comp. 10-10-44. IP 110 BOP. TD 2562'. Bethel ss., top 2538'. Spd., 8-29-44. Shot 60 qts. Lancaster pool.

33, SE SW NE. Hayes & Wolf - Parrott 1. Comp. 10-24-44. IP 100 BOP. TD 2584'. Bethel ss., top 2568'. Spd., 9-15-44. Shot 45 qts. Lancaster pool.

2N, 12W, Wabash Twp.

34, SW NE NE. Wright - Hershey 3. D & A (SO), 10-24-44. TD 2062'. Bethel ss., top 2050'. Spd., 10-1-44. Shot 20 qts. Allendale pool.

34, NE NE SE. Young - Hershey 4. Comp. 10-10-44. IP 92 BOP. TD 2048', PB to 1922'. Cypress ss., top 1908'. Spd., 8-24-44. Shot 40 qts. Allendale pool.

WABASH COUNTY (Continued)

2S, 13W, Lancaster Twp.
36, SE SE NW. Greauling - Case 1. SD, 10-31-44. Spd., 10-16-44. WF.

1S, 13W, Mt. Carmel Twp.
3, SE NE NW. Skiles - Aborn 2. D & A, 10-31-44. TD 1900'. Spd., 10-23-44. Friendsville pool.

2S, 13W, Keensburg Twp.
29, SE SW NW. Texas Co. - Mussef 4-C. Comp. 10-31-44. IP 4½ BOP, 7 BW. TD 2846', PB to 2640'. Bethel & McClosky. Spd., 8-12-44. Shot 42 qts. Acidized 1250 gals. Keensburg Cons. pool.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
31, NW NE NE. Sinclair-Wyoming - Milner 1. Drg. 3165', 10-31-44. WN (Johnsonville pool). Spd., 10-14-44.

1N, 7E, Bedford Twp.
3, NE NE NW. Pure - Flexter 9. Comp. 10-10-44. IP 96 BOP. TD 3010'. Aux Vases ss., top 2971'. Spd., 9-1-44. Shot 107 qts. Clay City Cons. pool.

3, SW NE NW. Pure - Flexter 10. Comp. 10-31-44. IP 50 BOP. TD 3020'. Aux Vases ss., top 2989'. Spd., 9-27-44. Shot 100 qts. Clay City Cons. pool.

3, SW NW NE. Pure - Robertson 5. Comp. 10-17-44. IP 43 BOP. TD 3004'. Aux Vases ss., top 2976'. Spd., 9-15-44. Shot 77 qts. Clay City Cons. pool.

28, SE NE NE. Repking - Brown 1. D & A, 10-10-44. TD 3194'. Ste. Genevieve ls., top 3127'. Spd., 9-22-44. Cisne pool.

34, SW NW SW. Pure - Mathias-Rubbel 1. Comp. 10-31-44. IP 11 BOP, 221 BW. TD 3200'. McClosky ls., top 3162'. Spd., 9-9-44. Acidized 2000 gals. Cisne pool.

1N, 8E, Elm River Twp.
6, 330' from N line, 330' from W line of sec. Pure - Clay "A" 1. Comp. 10-17-44 IP 22 BOP, 14 BW. TD 3100', PB to 2970'. Aux Vases ss., top 2932'. Spd., 7-27-44. Shot 220 qts. Clay City Cons. pool.
Pure - Jones 1.
24, SW SW SE. / SD, 10-31-44. Spd., 9-11-44. WN (Clay City pool).

27, NE NW NE. Pure - Bonham 2. Comp. 10-31-44. IP 29 BOP, 41 BW. TD 3073'. McClosky ls., top 3044'. Spd., 9-20-44. Acidized 2000 gals. Clay City Cons. pool.

1N, 9E, Mt. Erie Twp.
5, SW SE SE. Dolly & Reyfield - Totton 1. SD, 10-31-44. Spd., 9-1-44. WN (Mt. Erie North pool).

6, SW NW SE. Pure - White 1. Loc., 10-31-44. WN (Clay City Cons. pool).

15, SW SE SE. Aetna Life Ins. - French 1. Drg. 1758', 10-31-44. Spd., 10-25-44. WN (Mt. Erie North pool).

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.
24, SE SE NW. Powers - Gill 1. D & A (SO), 10-10-44. TD 3059'. Ste. Genevieve ls., top 2951'. Spd., 9-26-44. Clay City Cons. pool.

25, NE SW SW. Pure - Michels 8. Comp. 10-24-44. IP 89 BOP. TD 2935'. Aux Vases ss., top 2898'. Spd., 9-18-44. Shot 100 qts. Clay City Cons. pool.

26, NE SE SE. Pure - Michells "C" 3. Comp. 10-10-44. IP 95 BOP. TD 2965'. Aux Vases ss., top 2925'. Spd., 9-6-44. Shot 46 qts. Clay City Cons. pool.

34, NE SW SW. Powers - Jordan 6 (Permit: Washburn - Jordon 6). Comp. 10-24-44. IP 126 BOP. TD 2982'. Aux Vases ss., top 2955'. Spd., 9-16-44. Shot 72 qts. Clay City Cons. pool.

35, NE NW SW. Pure - Hearn 3. Comp. 10-31-44. IP 94 BOP. TD 2985'. Aux Vases ss., top 2938'. Spd., 9-13-44. Shot 130 qts. Clay City Cons. pool.

35, NE NW SE. Pure - G. Flexter 5. Comp. 10-10-44. IP 53 BOP. TD 2957'. Aux Vases ss., top 2920'. Shot 90 qts. Clay City Cons. pool.

36, NE NE NW. Pure - Michels 9. Comp. 10-31-44. IP 85 BOP. TD 2930'. Aux Vases ss., top 2896'. Spd., 9-29-44. Shot 71 qts. Clay City Cons. pool.

2N, 8E, Zif Twp.
23, SW NE SE. Powers - Freeman 1. D & A (SO), 10-31-44. TD 3155'. Ste. Genevieve ls., top 3007'. Spd., 10-10-44. WN (Clay City Cons. pool).

1S, 7E, Lamard Twp.
24, NE NW NE. Pure - Stoddart 1. D & A, 10-17-44. TD 3322'. Ste. Genevieve ls., top 3193'. Geff pool.

1S, 8E, Jasper Twp.
3, SW SE SW. Pure - Barnhill "A" 1. Comp. 10-24-44. IP 50 BOP. TD 3257'. Aux Vases ss., top 3084'. Spd., 9-17-44. Shot 52 qts. Clay City Cons. pool.

2S, 9E, Leech Twp.
3, SW NW SE. Hamner - Williams 1. D & A, 10-17-44. TD 3476'. Ste. Genevieve ls., top 3314'. Spd., 9-24-44. WN (Goldengate pool).

28, SE SE SW. Cities Service - Perry 3. Comp. 10-17-44. IP 132 BOP, 33 BW. TD 3355'. Levias & Rosiclare. Shot 104 qts. Goldengate Cons pool.

29, SE SE SW. McFarland - Boze 2. D & A (SO), 10-17-44. TD 3342'. Ste. Genevieve ls., top 3243'. Spd., 9-3-44. Goldengate Cons. pool.

3S, 9E, Leech Twp.
4, NW NE SW. Cities Service - Kletzker 1. Drg. 3320', 10-31-44. Spd., 10-9-44. WN (Goldengate pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.
23, NW NE SW. Superior - Puckett 1. Drg. 3071', 10-31-44. Spd., 10-17-44. WN (Mill Shoals pool).

WHITE COUNTY (Continued)

3S, 9E, Burnt Prairie Twp.
21, SE NW NW. Ben Nation - Musgrave 2. D & A, 10-24-44. TD 3412'. Ste. Genevieve ls., top 3318'. Spd., 9-30-44. WN (Burnt Prairie pool).

21, 330' from S line, 355' from W line, SW SE. Texas Co. - Hancock Mutual Life 3 Comp. 10-10-44. IP 33 BOP, 3 BW. TD 3373', PB to 3256'. Aux Vases ss., top 3240'. Spd., 8-19-44. Shot 8 qts. Acidized 1500 gals. Burnt Prairie pool.

28, NE NE NE. Ben Nation - Pollard 2. Comp. 10-31-44. IP 30 BOP, 75 BW. TD 3406', PB to 3270'. Aux Vases ss., top 3243'. Spd., 9-9-44. Shot 30 qts. Burnt Prairie pool.

28, SE NW SW. Jarvis - Whitlow 1. D & A, 10-17-44. TD 3450'. Ste. Genevieve ls., top 3369'. Spd., 9-14-44. Burnt Prairie pool.

28, NW SW NE. Southern Operators - Pollard 2. D & A, 10-17-44. TD 3406'. Aux Vases ss., top 3253'. Spd., 9-29-44. Burnt Prairie pool.

3S, 11E, Gray Twp.
19, NW SE NW. Wahl - Broester-Miller 1. D & A (SO), 10-10-44. TD 3172'. Ste. Genevieve ls., top 3028'. Spd., 9-24-44. Grayville West pool.

31, NE NE NW. Magnolia Pet. - Schmidt 1. Comp. 10-10-44. IP 40 BOP, 4 BW. TD 1845'. Biehl ss., top 1830'. Spd., 8-16-44. Shot 20 qts. Phillipstown Cons. pool.

31, SW NW NE. Magnolia Pet. - Schmidt 5. Comp. 10-17-44. IP 21 BOP. TD 1856'. Biehl ss., top 1833'. Spd., 9-23-44. Shot 10 qts. Phillipstown pool.

31, SE NE NW. Magnolia Pet. - Schmidt 6. Comp. 10-31-44. IP 35 BOP. TD 1857'. Biehl ss., top 1839'. Spd., 10-3-44. Shot 10 qts. Calvin North pool.

31, NW SW NE (Permit: 330' from N line, 330' from E line, NE cor. S NE frac. 1/4) Moran & Jeffreys - Metcalf 1. Comp. 10-24-44. IP 60 BOP. TD 1826'. Biehl ss., top 1813'. Spd., 10-3-44. Shot 15 qts. Calvin North pool.

4S, 9E, Burnt Prairie Twp.
5, SE SW SW. Muller - Reding 1. D & A, 10-10-44. TD 3565'. Ste. Genevieve ls. top 3419'. Spd., 9-1-44. WN (Burnt Prairie pool).

14, SW SE SE. Gilliam & Carter - Pearson 1. D & A, 10-10-44. TD 3365'. Ste. Genevieve ls., top 3214'. Spd., 9-18-44. WN (Centerville East pool).

4S, 10E, Phillips Twp.
36, SE SE NE. Phillips Pet. - Cleveland 2. D & A, 10-17-44. TD 3034'. Ste. Genevieve ls., top 2955'. Spd., 8-1-44. Acidized 5000 gals. Phillipstown Cons. pool.

4S, 11E, Phillips Twp.
18, 990' from N line, 330' from E line, SE (Permit: 330' from S line, 330' from E line, SE N SE frac.). Comp. 10-24-44. IP 100 BOP, 10 BW. TD 2048'. Degonia and Clore. Spd., 9-21-44. Shot 100 qts. Phillipstown pool. Tide Water Assoc. Oil - Dennis "B" 5.

WHITE COUNTY (Continued)

4S, 11E, Phillips Twp.
19, 330' from S line, 990' from E line, N. Kubat - Johnson 2. D & A (SO), 10-31-44. TD 3102'. Ste. Genevieve ls., top 2979'. Spd., 10-8-44. Phillipstown pool.

30, NW SW NW. Eason - Clark 8. Comp. 10-17-44. IP 152 BOP. TD 2818'. Bethel ss., top 2806'. Spd., 9-12-44. Shot 20 qts. Phillipstown Cons. pool.

4S, 14W, Phillips Twp.
9, SE SW SE. Morton & Haynes - Hon M2. Comp. 10-24-44. IP 74 BOP, 3 BW. TD 2858'. Aux Vases ss., top 2837'. Spd., 9-7-44. Shot 35 qts. Phillipstown Cons. pool.

6S, 8E, Indian Creek Twp.
25, NE NW NW. Shell - Austin 9. Comp. 10-10-44. IP 32 BOP. TD 2533'. Hardinsburg ss., top 2498'. Spd., 9-6-44. Shot 22 qts. Iron pool.

6S, 9E, Heralds Prairie Twp.
18, NW SE NW. Pure & Carter - Martin 5. D & A (SO), 10-10-44. TD 3071'. Ste. Genevieve ls., top 2893'. Spd., 9-16-44. Stokes pool.

28, NE NE SW. Amsco - Austin 1. D & A, 10-17-44. TD 3225'. Ste. Genevieve ls., top 3062'. Spd., 9-23-44. WN (Herald pool).

6S, 10E, Emma Twp.
7, NE NE NW. Skelly - McCarty 1. Comp. 10-24-44. IP 17 BOP, 30 BW. TD 3173', PB to 2705'. Cypress ss., top 2698'. Spd., 9-1-44. Shot 20 qts. Extension of Storms pool.

21, NE SW SE. Great Lakes Carbon Corp. - Reiling-Tuley Comm. "B" 1. Comp. 10-31-44. IP 58 BOP, 50 BW. TD 3018', PB to 2648'. Cypress ss., top 2620'. Shot 60 qts. Acidized 3000 gals. Concord pool. Spd., 8-26-44.

21, SW NE NE. Phillips Pet. - Tuley 5. Comp. 10-10-44. IP 706 BOF. TD 3044'. McClosky ls., top 2974'. Spd., 8-22-44. Acidized 4000 gals. Concord pool.

22, NE SW NW. Great Lakes Carbon Corp. - Brown 2. D & A (SO), 10-10-44. TD 3072'. Ste. Genevieve ls., top 2932'. Spd., 9-16-44. Maunie South pool.

22, SW NW NE. (Permit: 360' from S line, 970' from E line, SW NW NE). Nash Redwine - F. Holt 1. D & A, 10-17-44. TD 3102'. Ste. Genevieve ls., top 2964'. Spd., 9-21-44. Maunie South pool.

7S, 8E, Indian Creek Twp.
2, SE SE NW. Carter - Cange 2. Comp. 10-17-44. IP 288 BOS. TD 2697'. Cypress ss., top 2665'. Spd., 9-21-44. Shot 40 qts. Roland pool.

6, SW SE SE. Heath - Delap 1. Drg. 2565', 10-31-44. Spd., 10-23-44. WN (Gossett pool).

11, NE NE NW. Carter - Fuller 6. Comp. 10-10-44. IP 48 BOS, 8 BW. TD 2935', PB to 2671'. Cypress ss., top 2624'. Spd., 9-12-44. Shot 40 qts. Roland pool.

WHITE COUNTY (Continued)

7S, 9E, Indian Creek Twp.
11, NW NW NE. Carter - Hamilton 2. Comp. 10-10-44. IP 51 BOS, 24 BW. TD 2932'. Cypress & Aux Vases. Shot 110 qts. Roland pool.

7S, 9E, Heralds Prairie Twp.
17, NW NW SE. Nat'l. Assoc. Pet. - Wilson 1. D & A, 10-17-44. TD 3013'. Aux Vases ss., top 2996'. Spd., 9-24-44. Herald pool.

7S, 10E, Emma Twp.
7, SW SE SE. Great Lakes Carbon Corp. - S. Tuley "A" 2. D & A, 10-10-44. TD 3096'. Ste. Genevieve ls., top 2915'. Spd., 9-15-44. Concord South pool.

7S, 11E, Emma Twp.
19, SE NW SW. Jarvis - Boetticher 1. D & A, 10-10-44. TD 2836'. Aux Vases ss., top 2729'. Spd., 8-21-44. Shot 30 qts. New Haven pool.

WILL COUNTY

36N, 9E, Plainfield Twp.
23, NE NE NE. M. L. Livengood - E. L. Herren 1. SD, 10-31-44. WF.

WILLIAMSON COUNTY

9S, 1E, Carterville Twp.
32, NW NW SE. Browning - Hayton 1. Drg. 690', 10-31-44. WF.

## OLD WELLS REWORKED

CLARK COUNTY

9N, 14W, Johnson Twp.
32, C W NW NE. Wright - Hight 1. D & A (SO), 10-17-44. TD 2570'. Devonian ls., top 2503'. Shot 10 qts. WN (South Johnson pool).

EDWARDS COUNTY

1N, 14W, Salem Twp.
3, SE SE SW. Martin - Bradum 1. SD, 10-31-44. WN (Lancaster West pool). Formerly D & A.

FAYETTE COUNTY

7N, 1W, Schafter Twp.
14, NE NE SW. Pfunder (Pummell Est.) - Meyers 1. SD 1149', 10-31-44. WF.

HAMILTON COUNTY

6S, 5E, McLeansboro Twp.
24, SE SE NW. Ohio - Smith 3. Comp. 10-10-44. IP 125 BOP, 140 BW. TD 3261'. McClosky ls., top 3243'. Dale-Hoodville pool. Formerly D & A.

OLD WELLS REWORKED (Concluded)

MADISON COUNTY

3N, 8W, Collinsville Twp.
8, SW SW NW. Denoist - Keller 4. Drg. 1668', 10-31-44. WF.

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD, 10-31-44. WF.

WHITE COUNTY

6S, 10E, Emma Twp.
22, SW SW NW. Great Lakes Carbon Corp. - Brown 1. Comp. 10-17-44. IP 175 BOP. TD 3030'. McClosky ls., top 3027'. Acidized 4000 gals. Concord pool. Formerly a producer.

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944*

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | CLARK COUNTY | | | | |
| Burson | Ingersol 1 | 29-11N-14W, SE SW | 325 | 10-12-44 | Westfield | D & A |
| Texas | Coldren 1 | 4-11N-11W, SW SE NE | 2406 | 9-30-44 | Wildcat | " |
| Ohio | Cooper 5 | 35-10N-14W, SW SW | 542 | 10-9-44 | North Johnson | Prod. |
| Kling | Blakeman 4 | 7-9N-14W, SE SW SW | 448 | 10-11-44 | Wildcat | D & A |
| Gallatin | Cole 1 | 2-10N-13W, SW SW SW | 745 | 10-21-44 | " | " |
| Burson | Morgan 1 | 31-10N-13W, NW NW NE | 500 | 10-25-44 | Martinsville | " |
| | | CLAY COUNTY | | | | |
| Big Chief | Barber 1 | 35-5N-6E, SW SW SE | 2887 | 10-10-44 | Wildcat | D & A |
| Ashland | Keck 5-A | 35-4N-7E, NW SW NE | 2883 | 10-6-44 | Sailor Springs Consol. | " |
| Skelly | Johnson 1 | 29-4N-7E, SW SW NE | 3110 | 9-24-44 | Wildcat | " |
| McBride | Erwin 1 | 34-4N-7E, SW NW SE | 3112 | 1-19-42 | Sailor Springs Consol. | " |
| Pure | Easely "A" 1 | 19-3N-8E, SE SE | 2740 | 10-10-44 | Clay City Cons. | " |
| | | CLINTON COUNTY | | | | |
| Reynolds | Penn 4 | 12-1N-1W, SE SE | 2958 | 9-19-44 | Centralia | D & A |
| | | CRAWFORD COUNTY | | | | |
| Dorsey | Conover 2 | 19-5N-11&12W, NE NE NE | 945 | ? | Allison-Weger | Prod. |
| " | Lewis 2 | 18-5N-11&12W, NE SE SE | 986 | 6-9-44 | Allison-Weger | " |
| " | Ritchey 5 | " , NW SW NW | 933 | 8-9-44 | " | " |
| " | " 7 | " , NE SW NW | 938 | 8-5-44 | " | " |
| " | Conover 1 | 19-5N-11&12W, NE NE NE | 953 | ? | " | " |
| Sohio | Townsend 1 | 7-5N-13W, SW SW NW | 2635 | 9-19-44 | Wildcat | D & A |
| Dorsey | Conover 3 | 19-5N-11&12W, NE NE NE | 908 | ? | Allison-Weger | Prod. |
| " | Lewis 4 | 18-5N-11&12W, NW SE SE | 917 | 6-11-44 | " | " |
| | | CUMBERLAND COUNTY | | | | |
| Keating | Gibson 1 | 9-10N-7E, NW SW NW | 2255 | 10-19-44 | Wildcat | D & A |
| Fogle, Booth, & Isaacson | Brown 1 | 1-9N-10E, SW NW SE | 1010 | ? | York | " |
| | | EDWARDS COUNTY | | | | |
| N.V. Duncan | Cullison 1 | 32-2S-10E, SE NE SE | 3373 | 10-4-44 | Ellery South | Prod. |
| Skelly | Sarafin 1 | 31-1N-14W, SW SW SW | 3263 | 10-15-44 | Samsville | D & A |

* Includes some wells plugged which have not previously been reported.

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | EFFINGHAM COUNTY | | | | |
| Shulman Bros. & Doran | Loveless 1 | 20-8N-4E, NW SW | 1782 | 10-13-44 | Wildcat | D & A |
| Mitchell | Ruholl 1 | 36-9N-6E, SE SE SW | 2561 | 10-19-44 | " | " |
| | | FAYETTE COUNTY | | | | |
| Deep Rock | Albert 1 | 33-5N-1E, SE SE NW | 1877 | 10-16-44 | Wildcat | D & A |
| Gulf | Whitehead 7 | 6-5N-3E, NW NE NW | 1639 | 10-18-44 | St. James | Prod. |
| " | " 3 | " , NE NE NW | 1638 | 9-30-44 | " | " |
| | | FRANKLIN COUNTY | | | | |
| Sullivan | Old Ben Coal 28 | 17-6S-2E, SE SE SE | 136 | 9-13-44 | Wildcat | D & A |
| Schlafly | Baldwin 1 | 32-5S-3E, NE SE NW | 3018 | 9-13-44 | " | " |
| Sullivan | D.H. 31 | 35-5S-2E, SW SE | 667 | 10-10-44 | " | " |
| " | " 30 | 28-5S-2E, SE | 654 | 10-6-44 | " | " |
| Oil Mgmt. | U.S. Coal & Coke 2 | 29-6S-4E, SW SW NE | 3177 | 10-10-44 | " | " |
| Clemens | C.W.& F. Coal 17-44 | 28-6S-3E, SE NW | 607 | 10-23-44 | " | " |
| Sullivan | D.H. 32 | 26-5S-2E, SW SE SW | 686 | 10-21-44 | " | " |
| | | HAMILTON COUNTY | | | | |
| Ohio | Trotter 2 | 27-3S-5E, NE NW SW | 3307 | 10-2-44 | Dahlgren | D & A |
| " | " 1 | " , SW NW SW | 3306 | 10-1-44 | " | " |
| Natl. Assoc. Pet. | Tylor 1 | 33-5S-7E, SE SE NW | 3377 | 9-30-44 | Hoodville E. | " |
| Phillips Pet. | Wilma 1 | 7-4S-7E, SE SW NW | 3512 | 10-25-44 | Wildcat | " |
| Magnolia Pet. | Kaufman "A" 1 | 7-4S-6E, SE SE NW | 3453 | 10-1-44 | " | " |
| Pure | Mayberry 2 | 7-6S-7E, SE | 3045 | 9-21-44 | Dale-Hoodville Consol. | " |
| | | HENDERSON COUNTY | | | | |
| Northern Ordnance | Likely 1 | 1-9N-5W, NW SE | 410 | 8-11-44 | Wildcat | D & A |
| | | JACKSON COUNTY | | | | |
| Pugh | Jackson County Coal 1 | 22-7S-1W, NE NE SW | 2334 | 10-21-44 | Elkville | D & A |

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | JASPER COUNTY | | | | |
| American Mineral Spirits | Raef 1 | 29-6N-10E, SW NE SW | 2900 | 10-1-44 | Dundas Cons. | D & A |
| Gulf | Maxwell 1 | 19-6N-10E, SE NE | 2950 | 9-3-44 | Boos North | " |
| | | JEFFERSON COUNTY | | | | |
| Sullivan | Interstate Coal 7J | 4-4S-1E, NE NE SW | 772 | 7-7-44 | Wildcat | D & A |
| Clemens | " 9J | 32-3S-1E, SW SE SW | 605 | 8-13-44 | " | " |
| " | " 5J | 8-4S-1E, NW NE NW | 681 | 7-20-44 | " | " |
| " | " 13J | 34-3S-1E, SE SE NW | 805 | 10-4-44 | " | " |
| " | " 12J | 33-3S-1E, SE SE NW | 755 | 9-17-44 | " | " |
| Sullivan | " 6J | 17-4S-1E, SE NE NE | 702 | 8-1-44 | " | " |
| Clemens | " 14J | 13-4S-1E, SW SW NW | 811 | 9-5-44 | " | " |
| Sullivan | " 1J | 3-4S-1E, NE NE SW | 832 | 7-20-44 | " | " |
| " | " 15J | 11-4S-1E, SE NW NW | 833 | 9-10-44 | " | " |
| Cameron - Fouch | Phelps 1 | 25-1S-1E, NE SE NE | 2070 | 9-30-44 | Wildcat | " |
| Strickland | Estes 1 | 3-4S-3E, NE NW NW | 2760 | 10-1-44 | King | " |
| Deep Rock | Interstate Coal 1 | 4-4S-1E, SW NW | 2984 | 10-11-44 | Wildcat | " |
| Texas | McKinney 1 | 14-1S-3E, SW SE SW | 2848 | 10-9-44 | Coil | " |
| Obering & Eason | Draege 1 | 17-2S-1E, SW NW NE | 2213 | 10-5-44 | Roaches North | " |
| Sullivan | " 8-J | 16-4S-1E, SW SW SE | 743 | 8-14-44 | Wildcat | " |
| " | " 11-J | 22-4S-1E, SW SW SE | 785 | 8-30-44 | " | " |
| Clemens | " 10-J | 29-3S-1E, NE NE SW | 550 | 8-24-44 | " | " |
| | | LAWRENCE COUNTY | | | | |
| Ohio | L.T.Ackman 4 | 6-2N-11W, SW NW NE | 1570 | 9-23-44 | Lawrence Main | Prod. |
| " | " 5 | " , NW SW NE | 1780 | " | " | " |
| " | C.C.Bowen 6 | 19-4N-12W, E W SW | 1688 | 9-22-44 | " | " |
| " | Isaac Boyd 6 | 30-4N-12W, NW NW NE | 1341 | 10-18-44 | " | " |
| " | " 20 | " , " | 1563 | 10-10-44 | " | " |
| " | W.R.Crackle a/c 1 #29 | 30-4N-12W, SW SE NE | 1428 | 10-3-44 | " | " |
| " | " 1 #43 | 29-4N-12W, NW SW NW | 965 | 9-26-44 | " | " |
| " | Gillespie a/c 2 #1 | 6-2N-11W, NE SE SW | 1587 | 10-5-44 | " | " |
| " | J. J. Gould a/c 1 #2 | 36-3N-12W, SW SW SW | 1604 | 10-9-44 | " | " |
| " | Perry King a/c 1 #55 | 24-4N-13W, SE NE SE | 1743 | 9-16-44 | Lawrence Main | " |
| " | A. Vandermark 2 | 25-3N-12W, SE SE SW | 1043 | 10-13-44 | " | " |
| " | " 10 | " , E E SW | 1885 | 10-19-44 | " | " |

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | MADISON COUNTY | | | | |
| Doran | Gonterman 1 | 21-4N-7W, NE NW NW | 2338 | 10-6-44 | Wildcat | D & A |
| | | MARION COUNTY | | | | |
| Texas | Burge 1 | 16-1N-2E, SE SW SE | 2093 | 10-5-44 | Salem | D & A |
| Shell | Lutz 1 | 18-3N-1E, NW NW SE | 1439 | 10-2-44 | Fairman | Prod. |
| Laird | Tate 1 | 19-1N-1E, ? | 1397 | 9-26-44 | Centralia | D & A |
| Texas | Kell 1 | 9-1N-2E, NE SE NE | 2192 | 9-29-44 | Salem | " |
| | | PERRY COUNTY | | | | |
| Conroy | Kaul 1 | 22-4S-1W, NE SE SE | 1302 | 10-1-44 | Tamaroa | D & A |
| " | George 1 | 23-4S-1W, NW NW SE | 1275 | 10-19-44 | Wildcat | " |
| | | RICHLAND COUNTY | | | | |
| Pure | Grubb 3 | 2-2N-8E, NE SE NE | 3065 | 10-7-44 | Noble | D & A |
| " | Runyan 1 | 12-4N-9E, SE NE SW | 2955 | 10-3-44 | Dundas Consol. | " |
| | | ST. CLAIR COUNTY | | | | |
| Eason | Baer 1 | 23-2N-6W, SW NW NW | 2575 | 10-23-44 | Wildcat | D & A |
| Osborne | Proffer 1 | Lot 1, 1N-10W, ? | 500 | 10-12-44 | Dupo | " |
| Alspach | Reichert 2 | 3-1S-10W, SW NW NE | 752 | 10-4-44 | " | Prod. |
| | | SCHUYLER COUNTY | | | | |
| Northern Ordnance | Payne 1 | 3-3N-2E, SE SE NE | 756 | 10-6-44 | Wildcat | D & A |
| | | WABASH COUNTY | | | | |
| Trumbrill Asphalt | Smith 1 | 3-1N-13W, NW SW SW | 2714 | 10-10-44 | Lancaster | D & A |
| Olds | Sturman 2 | 21-1S-12W, SW SE NW | 2063 | 9-30-44 | Mt. Carmel | Prod. |
| " | Commons 3 | 21-1S-12W, City | 1994 | 9-24-44 | " | " |
| Illinois Mid-Continent | Garst 1 | 34-2S-13W, SW SW SW | 1170 | 9-20-44 | Wildcat | D & A |
| Engle | Arnold 4 | 28-1N-12W, NE NW SW | 2396 | 10-14-44 | Patton | D & A |
| George & Wrather | Crow 2 | 32-1N-12W, SE NE SW | 2455 | 10-14-44 | Mt. Carmel | " |

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | WAYNE COUNTY | | | | |
| Pure | Miller 1 | 35-1N-7E, SE SW | 3300 | 9-29-44 | Cisne | D & A |
| " | Murphy 1 | 31-1N-8E, NE NE SW | 3185 | 9-25-44 | Geff | " |
| " | Hinkle 1 | 11-1S-8E, NE SW NW | 3180 | 9-15-44 | Clay City Cons. | " |
| " | Haegele "A" 1 | 18-3S-8E, NW NW NW | 3400 | 9-15-44 | Mill Shoals | " |
| Skelly | Berg 1 | 9-1N-9E, NE SE NE | 3350 | 10-1-44 | Mt. Erie North | " |
| Powers | Ansbary 1-A | " , NE NW SE | 3306 | 8-28-44 | " | " |
| " | " 1 | " , SW NE SE | 3280 | 8-15-44 | " | " |
| " | Gill 1 | 24-2N-7E, SE SE NW | 3059 | 10-8-44 | Clay City Cons. | " |
| Deep Rock | Windland 1 | 12-2S-6E, SE SW | 3370 | 9-16-44 | Covington S. | " |
| American Mineral Spirits | Snuffin 1 | 21-1S-7E, NE NW SE | 3369 | 9-15-44 | " | " |
| Pure | Van Fossan 2 | 23-1N-8E, SW SE SW | 3145 | 9-19-44 | Clay City Cons. | " |
| Sohio | Kieth 1 | 10-1N-9E, SW SE NW | 3254 | 9-18-44 | Mt. Erie North | " |
| McFarland | Boze 2 | 29-2S-9E, NE SE SW | 3342 | 9-30-44 | Goldengate Consol. | " |
| American Mineral Spirits | Mosely 1 | 20-2N-8E, SW NE NE | 3108 | 9-7-44 | Clay City Consol. | " |
| | | WHITE COUNTY | | | | |
| Brehm & Rucker | Creek 1 | 22-6S-10E, SW NW NW | 3039 | 9-30-44 | Maunie South | D & A |
| German | Hon 5 | 9-4S-14W, SW NW SE | 2856 | 10-3-44 | New Harmony Cons. | " |
| Great Lakes Carbon | Brown 2 | 22-6S-10E, NE SW NW | 3083 | 10-6-44 | Maunie South | " |
| " | Tuley 2-A | 7-7S-10E, SW SE SE | 3095 | 10-5-44 | Concord South | " |
| Pure | Martin 5 | 18-6S-9E, NW SE NW | 3070 | 10-7-44 | Stokes | " |
| Rock Island Refining | Weirauch 3 | 18-6S-9E, NW NE NW | 2302 | 10-5-44 | Stokes | " |
| Olds Oil | Broster-Miller 1 | 19-3S-11E, NW SE NW | 3173 | 10-9-44 | Grayville | " |
| Gillian | Pearson 1 | 14-4S-9E, SE SE SE | 3366 | 10-9-44 | Centerville E. | " |
| American Mineral Spirits | Austin 1 | 28-6S-9E, NE SW | 3225 | 10-14-44 | Wildcat | " |
| Aetna Oil | Holt 1 | 22-6S-10E, SE NW NE | 3101 | 10-14-44 | Concord | " |
| Jarvis | Whitlaw 2 | 28-3S-9E, SE NW SW | 3450 | 10-13-44 | Burnt Prairie | " |
| Nation | Musgraves 1 | 21-3S-9E, NW NW NW | 3412 | 10-17-44 | Burnt Prairie | " |
| Southern Operating | Pollard 2 | 28-3S-9E, SW SW NE | 3406 | 10-16-44 | " | " |
| George & Wrather | Metcalf 2 | 16-4S-14W, NE SE SE | 2860 | " | New Harmony Consol. | Prod. |
| Phillips Pet. | Johnson 2 | 19-4S-11E, SE NE | 3099 | 10-27-44 | Phillipstown | D & A |
| Muller | Reding 1 | 5-4S-9E, SE SW SW | 3564 | 10-3-44 | Wildcat | " |

WELLS PLUGGED - SEPTEMBER 30 TO OCTOBER 31, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name | Prod. or D & A |
|---|---|---|---|---|---|---|
| | | WHITE COUNTY (Continued) | | | | |
| Kubat, Brehm, & Rucker | Sylvester Creek | 22-6S-10E, SW NW NW | 3039 | 9-30-44 | Concord | D & A |
| Natl. Assoc. Pet. Co. | Wilson 1 | 17-7S-9E, NW NW SE | 3013 | 10-15-44 | Heralds | " |
| Great Lakes Carbon | Tuley 2-A | 7-7S-10E, SW SE SE | 3095 | 10-5-44 | Concord S. | " |

## Alphabetical List of Oil and Gas Pools

## October 31, 1944

| Pool: County | Twp. | Range |
|---|---|---|
| Aden Consol: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion Consol: Edwards | 1-2S | 10-11E, 14W |
| Albion E: Edwards | 2S | 14W |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond, Clinton | 3-4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Bennington S: Edwards, Wayne | 1N | 10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bogota S: Jasper | 5N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyd: Jefferson | 1S | 2E |
| Boyleston Consol: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 2S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calhoun: Richland | 2N | 10E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N, 1S | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colmar-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Concord S: White | 7S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Consol: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Consol: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |

| Pool: County | Twp. | Range |
|---|---|---|
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Hoodville E: Hamilton | 5S | 7E |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Consol: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Keensburg S: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| LaClede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Maplegrove E: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2-3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14W |
| New Haven N: White | 7S | 10E |
| New Haven W: White | 7S | 10E |
| New Hebron: Crawford | 6N | 12W |
| Noble Consol: Richland | 2-4N | 8-9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Consol: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E, 14W |

| Pool: County | Twp. | Range | Pool: County | Twp. | Range |
|---|---|---|---|---|---|
| Pittsfield*(gas): Pike | 5S | 4-5W | Sparta*(gas): Randolph | 4-5S | 5W |
| Plainview: Macoupin | 9N | 8W | Staunton*(gas): Macoupin | 7N | 7W |
| Posey: Clinton | 1N | 2W | Stewardson: Shelby | 10N | 5E |
| Raymond: Montgomery | 10N | 4-5W | Stokes: White | 6S | 8-9E |
| Rinards: Wayne | 2N | 7E | Storms: White | 6S | 9E |
| Roaches: Jefferson | 2S | 1E | Stringtown: Richland | 4-5N | 11E-14W |
| Roaches N: Jefferson | 2S | 1E | Sumner: Lawrence | 4N | 13W |
| Roland: White, Gallatin | 6-7S | 8E | Tamaroa: Perry | 4S | 1W |
| Ruark: Lawrence | 2N | 12W | Thackeray: Hamilton | 5S | 7E |
| Rural Hill: Hamilton | 6S | 5-6E | Thompsonville: Franklin | 7S | 4E |
| Russellville (gas): Lawrence | 4-5N | 10-11W | Toliver: Clay | 5N | 6E |
| St. Francisville: Lawrence | 2N | 11W | Toliver E: Clay | 5N | 7E |
| St. Francisville E: Lawrence | 2N | 11W | Tonti: Marion | 2-3N | 2E |
| St. Jacob: Madison | 3N | 6W | Valier: Franklin | 6S | 2E |
| St. James: Fayette | 5-6N | 2-3E | Walpole: Hamilton | 6S | 6E |
| St. Paul: Fayette | 5N | 3E | Wanac: Clinton, Marion, Washington | 1N | 1E-1W |
| Ste. Marie: Jasper | 5N | 14W | Waggoner: Montgomery | 11N | 5W |
| Sailor Springs: Clay | 3-4N | 7E | Waltonville: Jefferson | 3S | 2E |
| Sailor Springs E: Clay | 4N | 8E | Warrenton-Borton: Edgar | 13-14N | 13-14W |
| Salem: Marion | 1-2N | 1-2E | Waterloo**: Monroe | 2S | 10W |
| Samsville**: Edwards | 1N | 11E | Westfield: Clark, Coles | 11-12N | 14W |
| Sandoval: Marion | 2N | 1E | West Frankfort: Franklin | 7S | 2-3E |
| Sesser: Franklin | 5S | 1-2E | West Frankfort S: Franklin | 7S | 2E |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W | Whittington: Franklin | 5S | 3E |
| Sims: Wayne | 1S | 6E | Whittington W***: Franklin | 5S | 2E |
| Sims N: Wayne | 1S | 6E | Woburn: Bond | 6S | 2W |
| Sorento: Bond | 6N | 4W | Woodlawn: Jefferson | 2-3S | 1E |
| South Johnson: Clark | 9N | 14W | Xenia: Clay | 2N | 5E |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W | York: Cumberland | 9N | 10-11E, 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - November 10, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

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State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

JAN 22 1945

No. 97 OIL AND GAS DRILLING REPORT For November 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and J. S. Yolton

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Alexander | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Bond | 4 | 0 | 0 | 1 | 0 | 1 | 4 | 4 |
| Clark | 2 | 2 | 2 | 1 | 0 | 2 | 4 | 2 |
| Clay | 19 | 14 | 16 | 2 | 0 | 4 | 16 | 4 |
| Clinton | 3 | 0 | 3 | 0 | 0 | 0 | 2 | 2 |
| Coles | 0 | 0 | 8 | 1 | 0 | 0 | 10 | 2 |
| Crawford | 1 | 0 | 1 | 1 | 0 | 0 | 7 | 0 |
| Douglas | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Edgar | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Edwards | 10 | 5 | 21 | 1 | 3 | 2 | 17 | 2 |
| Effingham | 7 | 4 | 4 | 2 | 0 | 1 | 7 | 2 |
| Fayette | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 1 |
| Franklin | 4 | 1 | 4 | 0 | 1 | 0 | 11 | 10 |
| Gallatin | 8 | 5 | 3 | 0 | 1 | 1 | 4 | 2 |
| Hamilton | 13 | 9 | 14 | 0 | 0 | 2 | 14 | 3 |
| Hancock | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Henderson | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Jasper | 2 | 1 | 2 | 0 | 0 | 0 | 2 | 2 |
| Jefferson | 17 | 13 | 19 | 3 | 1 | 0 | 16 | 4 |

(Continued on page 3)

## Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Lawrence | 6 | 1 | 3 | 2 | 0 | 0 | 6 | 0 |
| McDonough | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Macoupin | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Madison | 7 | 5 | 7 | 4 | 1 | 2 | 4 | 3 |
| Marion | 9 | 5 | 3 | 1 | 0 | 0 | 10 | 4 |
| Montgomery | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 2 |
| Randolph | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Richland | 9 | 5 | 16 | 1 | 1 | 1 | 23 | 7 |
| St. Clair | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Saline | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 2 |
| Shelby | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Wabash | 11 | 9 | 21 | 6 | 1 | 0 | 17 | 1 |
| Washington | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Wayne | 29 | 24 | 19 | 3 | 1 | 2 | 14 | 7 |
| White | 31 | 22 | 25 | 9 | 3 | 6 | 27 | 5 |
| Will | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 199 | 125 | 197 | 44 | 14 | 26 | 227 | 75 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, October 31 through November 28, 1944.

## Average Initial Production of Oil Wells By Years, 1937-1943 and By Months, January-November, 1944

| | Oil Wells | Total IP | Av. IP per Well | | Oil Wells | Total IP | Av. IP per Well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | Mar. | 70(c) | 7,755 | 110 |
| 1938 | 1,984 | 543,958 | 274 | Apr. | 91(d) | 13,580 | 149 |
| 1939 | 2,946 | 1,117,750 | 379 | May | 83(d) | 9,553 | 115 |
| 1940 | 3,064 | 1,753,171 | 572 | June | 117(e) | 12,131 | 104 |
| 1941 | 2,912 | 807,784 | 278 | July | 132(f) | 13,932 | 106 |
| 1942 | 1,167 | 211,639 | 181 | Aug. | 121(g) | 13,584 | 112 |
| 1943 | 1,064 | 130,712 | 123 | Sept. | 139(h) | 13,669 | 98 |
| 1944 | | | | Oct. | 105(c) | 12,880 | 122 |
| Jan. | 80(a) | 10,607 | 132 | Nov. | 131(i) | 11,361 | 87 |
| Feb. | 93(b) | 13,914 | 150 | | | | |

(a) Includes 3 reworked wells.
(b) " 7 " "
(c) " 2 " "
(d) " 5 " "
(e) " 6 " "
(f) Includes 12 reworked wells.
(g) " 10 " "
(h) " 9 " "
(i) " 7 " "

## Wells Completions in Illinois

### Summary by Months

| | Pool Wells | | | | | Wildcat Wells | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oil | Gas | Dry | Gas Input | Salt Water Disposal | New Pools | Exten-sions | Dry (a) Near | Dry (a) Far | Total |
| 1936 | 48 | 3 | 9 | 0 | 0 | 1 | 1 | 31(b) | | 93 |
| 1937 | 262 | 1 | 58 | 0 | 0 | 10 | 14 | 104 | | 449 |
| 1938 | 1,957 | 26 | 176 | 5 | 0 | 17 | 10 | 350 | | 2,541 |
| 1939 | 2,916 | 24 | 199 | 43 | 15 | 28 | 2 | 448 | | 3,675 |
| 1940 | 3,016 | 16 | 220 | 49 | 25 | 30 | 18 | 475 | | 3,829 |
| 1941 | 2,828 | 13 | 375 | 21 | 10 | 44 | 40 | 507 | | 3,838 |
| 1942 | 1,079 | 13 | 376 | 15 | 16 | 40 | 48 | 158 | 303 | 2,048 |
| 1943 | 987(b) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(c) | 3 | 9 | 13 | 129 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 113 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 144 |
| May | 83 | 1 | 27 | 0 | 1 | 0 | 1 | 9 | 15 | 137 |
| June | 114 | 0 | 29 | 0 | 0 | 3 | 1 | 13 | 21 | 181 |
| July | 124 | 0 | 47 | 1 | 0 | 3 | 5 | 14 | 29 | 223 |
| Aug. | 121 | 0 | 36 | 2 | 0 | 7 | 4 | 11 | 30 | 211 |
| Sept. | 125 | 1 | 42 | 0 | 1 | 1 | 4 | 10 | 16 | 200 |
| Oct. | 105 | 0 | 37 | 1 | 1 | 0 | 3 | 15 | 20 | 182 |
| Nov. | 124 | 1 | 32 | 0 | 0 | 1 | 6 | 18 | 24 | 206 |
| | 1,111 | 6 | 342 | 4 | 6 | 17 | 30 | 158 | 211 | 1,887 |

(a) Includes 20 wells formerly dry holes.
(b) Total wildcats (nears and fars not distinguished until 1941).
(c) Includes one pool discovered in December 1943 and named in February 1944.

## Permits to Drill Wells°

### Summary by Months*

| | Wild-cat | Pool | SWD | Struc-ture Tests | Wells Reworked: Wild-cat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 235 |
| May | 46 | 128 | 0 | 7 | 7 | 24 | 0 | 1 | 7 | 220 |
| June | 67 | 137 | 2 | 10 | 1 | 13 | 0 | 3 | 0 | 233 |
| July | 82 | 153 | 5 | 5 | 3 | 13 | 0 | 1 | 10 | 272 |
| Aug. | 77 | 180 | 2 | 8 | 1 | 14 | 0 | 20 | 6 | 308 |
| Sept. | 62 | 173 | 7 | 8 | 1 | 6 | 0 | 27 | 4 | 288 |
| Oct. | 45 | 143 | 3 | 7 | 0 | 11 | 0 | 5 | 20 | 234 |
| Nov. | 66 | 123 | 7 | 7 | 3 | 6 | 0 | 5 | 10 | 227 |
| | 621 | 1,463 | 40 | 56 | 37 | 187 | 0 | 75 | 92 | 2,571 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.

* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Wells in the New Pools*, November 28, 1944[a]

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Bond, Clinton: Beaver Creek | 9 | 4 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 4 | 1 | 0 | 0 | 0 |
| Flora | 24 | 12 | 2 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 108 | 20 | 1 | 0 | 0 | 0 |
| Kenner | 22 | 3 | 5 | 0 | 0 | 1 |
| Sailor Springs Cons. | 103 | 42 | 0 | 1 | 0 | 1 |
| Sailor Springs East | 6 | 1 | 2 | 1 | 0 | 0 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 3 | 4 | 0 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 117 | 14 | 4 | 1 | 0 | 0 |
| Clay, Wayne: | | | | | | |
| Clay City Cons. | 915 | 102 | 13 | 0 | 0 | 1 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35* | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 42 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 672 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 4 | 3 | 7 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion Cons. | 137 | 20 | 13 | 1 | 3 | 1 |
| Albion East | 10 | 4 | 1 | 0 | 0 | 0 |
| Bone Gap | 18 | 1 | 0 | 0 | 0 | 0 |
| Browns | 17 | 5 | 0 | 0 | 0 | 0 |
| Browns South | 2 | 0 | 1 | 0 | 0 | 0 |
| Cowling | 12 | 2 | 2 | 0 | 0 | 0 |
| Ellery South | 1 | 2 | 0 | 0 | 0 | 0 |
| Maplegrove | 18 | 7 | 0 | 0 | 0 | 0 |
| Maplegrove East | 3 | 0 | 0 | 0 | 0 | 0 |
| Samsville** | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 6 | 0 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 3 | 0 | 3 | 0 | 0 | 0 |
| Bennington South | 1 | 3 | 0 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 16 | 7 | 0 | 2 | 0 | 0 |
| Grayville West | 3 | 3 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 2 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 41 | 7 | 1 | 1 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 152 | 0 | 0 | 0 | 0 |
| Laclede | 1 | 3 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 50.

Wells in the New Pools*, November 28, 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Fayette, Effingham: | | | | | | |
| St. James | 178 | 18 | 1 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |
| Franklin: Akin | 7 | 7 | 0 | 0 | 0 | 0 |
| Benton | 238 | 11 | 0 | 0 | 0 | 0 |
| Benton North | 13 | 11 | 0 | 0 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Sesser | 4 | 5 | 0 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 15 | 9 | 0 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 1 | 0 | 0 | 0 | 0 |
| Whittington West | 2 | 1 | 1 | 0 | 0 | 0 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 96 | 13 | 1 | 0 | 1 | 0 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| New Haven West | 7 | 4 | 1 | 0 | 0 | 1 |
| Omaha | 21 | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 4 | 3 | 1 | 0 | 0 | 0 |
| Blairsville | 30 | 8 | 0 | 0 | 0 | 0 |
| Bungay | 30 | 6 | 2 | 0 | 0 | 0 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Cons. | 413 | 47 | 3 | 0 | 0 | 0 |
| Hoodville East | 2 | 1 | 1 | 0 | 0 | 0 |
| Rural Hill | 200 | 26 | 0 | 0 | 0 | 0 |
| Thackeray | 2 | 0 | 2 | 0 | 0 | 0 |
| Walpole | 70 | 25 | 1 | 0 | 0 | 1 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 7 | 2 | 0 | 0 | 0 | 0 |
| Bogota South | 1 | 1 | 0 | 0 | 0 | 0 |
| Boos North | 60 | 24 | 0 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Willow Hill | 1 | 0 | 0 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Boyd | 11 | 1 | 5 | 0 | 1 | 0 |
| Coil West | 10 | 4 | 1 | 0 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 12 | 7 | 0 | 0 | 0 | 0 |
| Divide West | 10 | 2 | 1 | 1 | 0 | 0 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 28 | 15 | 1 | 1 | 0 | 0 |
| Markham City | 21 | 8 | 0 | 0 | 0 | 0 |
| Mt. Vernon | 7 | 5 | 0 | 0 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 8 | 7 | 0 | 0 | 0 | 0 |
| Roaches North | 23 | 1 | 5 | 1 | 0 | 0 |

Wells in the New Pools*, November 28, 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Jefferson: Waltonville | 2 | 3 | 2 | 0 | 0 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson, Marion: Dix | 84 | 8 | 0 | 0 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 0 | 0 | 0 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 2 | 6 | 0 | 0 | 0 | 0 |
| Russellville gas | 60 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |
| Sumner | 1 | 2 | 0 | 0 | 0 | 0 |
| Macoupin: Carlinville N. | 4 | 1 | 1 | 0 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 24 | 4 | 5 | 2 | 0 | 1 |
| St. Jacob | 47 | 4 | 0 | 0 | 0 | 0 |
| Marion: Alma | 3 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 3 | 0 | 0 | 0 | 0 |
| Patoka | 114 | 28 | 1 | 1 | 0 | 0 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2379 | 87 | 0 | 0 | 0 | 0 |
| Tonti | 57 | 11 | 1 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 4 | 0 | 0 | 0 | 0 |
| Raymond | 4 | 6 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 1 | 0 | 0 | 0 | 0 | 0 |
| Calhoun | 3 | 1 | 3 | 0 | 0 | 0 |
| Noble Cons. | 332 | 66 | 6 | 1 | 1 | 1 |
| Noble South | 9 | 7 | 0 | 0 | 0 | 0 |
| Olney | 36 | 18 | 0 | 0 | 0 | 0 |
| Schnell | 4 | 6 | 0 | 0 | 0 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Cons. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Cons. | 268 | 42 | 0 | 0 | 0 | 0 |
| Dundas East | 15 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |
| Wabash: Friendsville | 29 | 17 | 2 | 0 | 0 | 0 |
| Keensburg Cons. | 320 | 59 | 0 | 1 | 0 | 0 |
| Keensburg South | 2 | 0 | 0 | 1 | 0 | 0 |
| Maud | 13 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 322 | 37 | 2 | 0 | 0 | 0 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 7 | 11 | 2 | 0 | 0 | 0 |
| Patton West | 23 | 7 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, November 28, 1944 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Wabash, Lawrence: | | | | | | |
| Lancaster | 57 | 22 | 5 | 0 | 0 | 0 |
| Washington: Cordes | 140 | 12 | 0 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 84 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 55 | 7 | 0 | 0 | 0 | 0 |
| Boyleston Cons. | 165 | 23 | 0 | 0 | 0 | 0 |
| Cisne | 47 | 3 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |
| Coil | 16 | 10 | 0 | 0 | 0 | 0 |
| Covington South | 8 | 5 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 27 | 10 | 0 | 1 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Cons. | 33 | 8 | 0 | 0 | 0 | 0 |
| Johnsonville | 246 | 26 | 1 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 6 | 8 | 0 | 0 | 0 | 0 |
| Mt. Erie North | 3 | 5 | 0 | 1 | 0 | 0 |
| Sims | 60 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 33 | 11 | 1 | 0 | 0 | 0 |
| Wayne, Hamilton: | | | | | | |
| Aden Cons. | 64 | 22 | 0 | 0 | 0 | 0 |
| White: Burnt Prairie | 30 | 6 | 0 | 1 | 0 | 0 |
| Calvin North | 31 | 6 | 2 | 2 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 5 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 42 | 9 | 1 | 0 | 0 | 0 |
| Concord | 43 | 6 | 0 | 1 | 0 | 2 |
| Concord South | 2 | 2 | 0 | 0 | 0 | 0 |
| Epworth | 10 | 3 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 16 | 11 | 4 | 0 | 0 | 1 |
| Iron | 63 | 7 | 1 | 0 | 0 | 0 |
| Maunie | 6 | 5 | 1 | 0 | 0 | 0 |
| Maunie North | 13 | 2 | 0 | 0 | 0 | 0 |
| Maunie South | 70 | 14 | 1 | 0 | 1 | 0 |
| New Harmony Cons. | 711 | 42 | 4 | 2 | 1 | 1 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 3 | 1 | 0 | 0 | 0 |
| New Haven North | 1 | 0 | 1 | 0 | 0 | 0 |
| Phillipstown Cons. | 139 | 30 | 4 | 1 | 0 | 0 |
| Stokes | 47 | 5 | 1 | 0 | 0 | 0 |
| Storms | 149 | 13 | 0 | 0 | 0 | 1 |

Wells in the New Pools*, November 28, 1944 (Concluded)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| White, Gallatin: Roland | 153 | 19 | 1 | 0 | 0 | 0 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 126 | 22 | 0 | 0 | 0 | 0 |
| | 13,338 | 1,843 | 137 | 25 | 8 | 13 |

New pool in November: Willow Hill - Jasper County

Extensions to pools in November: Bible Grove, Effingham County; Browns South, Edwards County; Carlinville North, Macoupin County; Lancaster West, Edwards County; Patton West, Wabash County; and Sesser, Franklin County.

New producing strata in pools:

| Pool | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Browns South | Edwards | McClosky limestone | 3,013 |
| Lawrence | Lawrence | "Aux Vases" sandstone | 2,012 |
| Sesser | Franklin | Rosiclare sandstone | 2,836 |
| Sesser | Franklin | McClosky limestone | 2,856 |

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Revived in July 1944.

o Two gas wells.

Errata - September drilling report: (1)

New producing stratum and extension:

2N, 7E, Stanford Twp.

3, SE SW NW. Amsco - McAllister 1. Comp. 10-3-44. IP 29 BOP, 4 BW. TD 3150'. Cypress ss., top 2700'. Spd., 8-7-44. Clay City West pool.

(1) This well was carried as a completion in September but omitted from tables of extensions to pools and new producing strata.

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,445 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,075 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,912 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,647 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,138 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,590 |
| 1943 | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,401 |
| February | 142 | 104 | 6,352 | 368 | 6,720 |
| March | 137 | 89 | 6,908 | 434 | 7,342 |
| April | 157 | 91 | 6,518 | 396 | 6,914 |
| May | 111 | 66 | 6,482 | 380 | 6,862 |
| June | 115 | 64 | 6,257 | 423 | 6,680 |
| July | 181 | 98 | 6,360 | 396 | 6,756 |
| August | 144 | 80 | 6,303 | 388 | 6,691 |
| September | 135 | 79 | 6,211 | 381 | 6,592 |
| October | 196 | 129 | 6,462 | 376 | 6,838 |
| November | 139 | 81 | 6,325 | 374 | 6,699 |
| December | 200 | 123 | 6,398 | 363 | 6,761 |
| | 1,792 | 1,087 a/ | 77,581 | 4,675 | 82,256 |
| 1944 | | | | | |
| January | 129 | 80 | 6,426 | 357 | 6,783 |
| February | 129 | 93 | 6,030 | 361 | 6,391 |
| March | 119 | 70 | 6,315 | 389 | 6,704 |
| April | 114 | 92 | 5,983 | 357 | 6,340 |
| May | 137 | 84 | 6,216 | 398 | 6,614 |
| June | 181 | 117 | 5,897 | 366 | 6,263 |
| July | 223 | 132 | 6,023 | 352 | 6,375 |
| August | 199 | 121 | 6,137 | 402 | 6,539 |
| September | 210 | 140 | 5,889 | 372 | 6,261 |
| October | 182 | 105 | 5,789* | 351* | 6,140** |
| November | 206 | 132 | 5,723* | 340* | 6,063** |
| | 1,829 | 1,166 | 66,428 | 4,045 | 70,342 |

* Estimated by Illinois State Geological Survey.
** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.
1/ Production figures based on information furnished by oil companies and pipe line companies.
2/ Includes Devonian production at Sandoval and Bartelso.
3/ From the U. S. Bureau of Mines, except for the two latest months.
° Includes only oil or gas producers and dry holes.
a/ Includes 7 wells, formerly dry holes, one of which was completed in 1942.

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending November 30, 1944, the record is as follows (in thousands of barrels):

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| **1943** | | | |
| November | 26,190 | 6,999 | 25.6 |
| December | 27,807 | 6,761 | 24.3 |
| **1944** | | | |
| January | 27,000 | 6,783 | 25.1 |
| February | 26,216 | 6,391 | 24.3 |
| March | 28,000 | 6,704 | 23.9 |
| April | 25,924 | 6,340 | 24.4 |
| May | 28,213 | 6,614 | 23.4 |
| June | 27,664 | 6,263 | 22.6 |
| July | 28,681 | 6,375 | 22.2 |
| August | 28,600 | 6,539 | 22.9 |
| September | 27,601 | 6,261 | 22.7 |
| October | 28,458** | 6,140** | 21.6 |
| November | 27,585** | 6,063** | 22.0 |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,819,000 barrels on September 30, 1944, as against 13,425,000 barrels on August 31, 1944, and 14,577,000 on September 30, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1944 | | 1943 |
|---|---|---|---|
| | August 31 | September 30 | September 30 |
| Gasolene | 20,862 | 19,561 | 16,442 |
| Kerosene | 3,098 | 3,227 | 2,576 |
| Gas oil and distillate fuel | 6,399 | 6,939 | 6,996 |
| Residual fuel oil | 4,825 | 4,572 | 3,831 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of The Oil and Gas Journal)

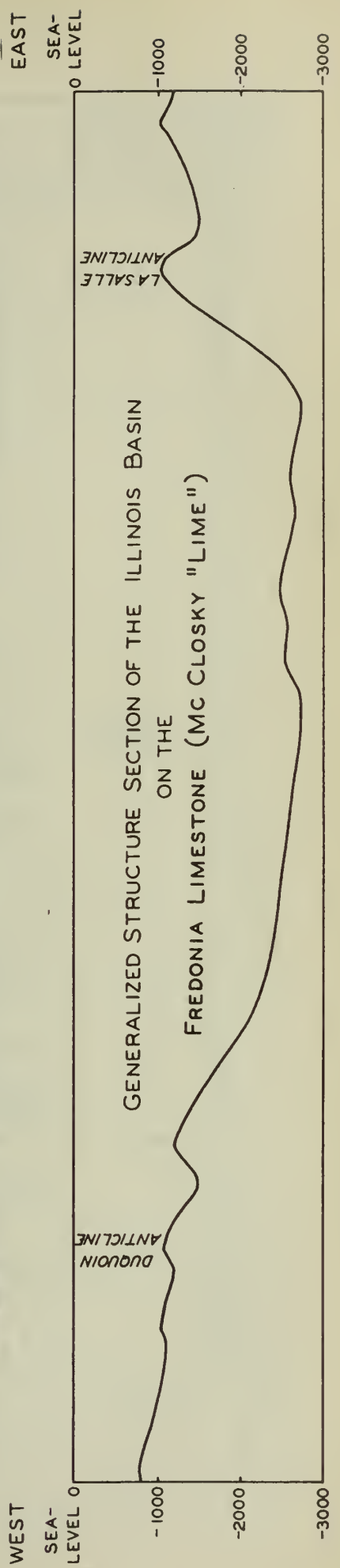
| | Production (Thousands of barrels) Jan.-Nov., 1944 | Per Cent of Total Jan.-Nov., 1944 | Daily Average Production for November (Thousands of barrels) |
|---|---|---|---|
| Texas | 676,316 | 44.3 | 2,132 |
| California | 282,811 | 18.5 | 879 |
| Louisiana | 120,836 | 7.9 | 364 |
| Oklahoma | 112,952 | 7.4 | 358 |
| Kansas | 91,663 | 6.0 | 272 |
| Illinois | 70,342 | 4.6 | 202 |
| New Mexico | 36,320 | 2.4 | 105 |
| Wyoming | 30,542 | 2.0 | 92 |
| Arkansas | 26,820 | 1.7 | 80 |
| Eastern Fields | 23,455 | 1.5 | 67 |
| Michigan | 16,884 | 1.1 | 48 |
| Mississippi | 15,139 | 1.0 | 52 |
| Montana | 7,757 | .5 | 24 |
| Kentucky | 7,998 | .5 | 30 |
| Indiana | 4,401 | .3 | 13 |
| Colorado | 2,742 | .2 | 9 |
| Nebraska | 350 | .1 | 1 |
| Total | 1,527,328 | 100.0 | 4,728 |

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Paleocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve — Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | " | Westfield | Coles | 470 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Casey | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion Consol. | Edwards | 1570 |
| | | Biehl | " | " | 2070 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | White | 1505 |
| | | " | " | " | 2400 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Bishl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | " | Louden | Fayette, Effingham | 1065 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Bridgeport | Maunie | White | 1335 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Biehl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Patton West | " | 1540 |
| | | " | Phillipstown Consol. | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | " | Junction City | Marion | 645 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series ↓ | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Inman East | Gallatin | 1690 |
| | | " | Maunie South | White | 1905 |
| | | " | Phillipstown Consol. | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown Consol. | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Grayville | White | 2050 |
| | | " | New Hebron | White | 2095 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Inman East | " | 1820 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | New Harmony Consol. | White | 2090 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown Consol. | White | 2050 |

Oil and Gas Producing Strata in Illinois - page c

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Waltersburg | Waltersburg | Albion Consol. | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |
| | Tar Springs | Tar Springs | Albion Consol. | Edwards | 2450 |
| | | " | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Concord | White | 2275 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Eldorado | Saline | 2205 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iola | Clay | 1890 |
| | | " | Iron | White | 2420 |
| | | " | Keeneburg Consol. | Wabash | 2090 |
| | | " | Maunie South | White | 2260 |
| | | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipetown Consol. | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Storms | White | 2300 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | West Frankfort South | " | 2025 |
| | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | Hardinsburg | Hardinsburg | Inman East | Gallatin | 2135 |
| | | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. James | Fayette | 1490 |
| | Cypress | Weiler | Albion East | Edwards | 2740 |
| | | Cypress | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Barteleo | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jasper | 890 |
| | | Cypress | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | " | Browns | Edwards | 2660 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | | Weiler | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Concord | White | 2620 |
| | | Cypress | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dubois West | Washington | 1160 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | Weiler | Grayville West | White | 2870 |
| | | Upper Lindley | Greenville gas (1) | Bond | 930 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | Cypress | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Patton West | Webash | 2020 |
| | | " | Posey | Clinton | 1100 |
| | | " | Phillipstown Consol. | White | 2720 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | St. James | Feyette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Whittington | Franklin | 3115 |
| | | " | Woodlawn | Jefferson | 1780 |
| Chester (Upper Mississippian) series | | Paint Creek | Albion East | Edwards | 2895 |
| | | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | Paint Creek | " | Keensburg Consol. | Webash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Patoka East | Marion | 1355 |
| | | " | Parkersburg Consol. | Edwards | 2955 |
| | | " | Phillipstown Consol. | White | 2775 |
| | | " | Rolend | White, Gallatin | 2750 |
| | | " | Rural Hill | Hamilton | 3040 |
| | | " | Stokes | White | 2800 |
| | | Bethel | Albion Consol. | Edwards | 2900 |
| | | " | Albion East | " | 2965 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers ges | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Browns | Edwards | 2785 |
| | | " | Browns South | " | 2835 |
| | | " | Calvin North | White | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | Bethel | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Epworth | White | 2830 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Grayville | White | 2920 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Webash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | LaClede | Fayette | 2335 |
| ↓ | ↓ | " | Lakewood | Shelby | 1700 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Bethel | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maud | Wabash | 2120 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2930 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | Bethel | Bethel | Patton West | Wabash | 2140 |
| | | " | Phillipstown Consol. | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Peul | Fayette | 1880 |
| | | Benoist | Selem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Storms | " | 2805 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | Renault | Renault | Albion Consol. | Edwards | 2945 |
| | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion Consol. | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston Consol. | Wayne | 3090 |
| | | " | Bungey | Hamilton | 3270 |
| | | " | Calvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Coil West | Jefferson | 2780 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jesper, Richland | 2700 |
| | | " | Eldorado | Saline | 2865 |
| | | " | Feirfield | Wayne | 3235 |
| | Aux Vases | " | Flore | Clay | 2875 |
| | | " | Geff | Wayne | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Goldengate Consol. | " | 3240 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Galletin | 2815 |
| | | " | Iola (2) | Clay | 2360 |
| | | " | Johnsonville | Wayne | 2990 |
| | | " | Johnsonville South | " | 3030 |
| | | " | Johnsonville West (2) | " | 2970 |
| | | " | Keensburg Consol. | Wabash | 2760 |
| | | " | Kenner | Clay | 2810 |
| | | " | King | Jefferson | 2740 |
| | | " | Lakewood | Shelby | 1720 |
| | | " | Markham City North | Jefferson | 2945 |
| | | " | Mason South | Effingham | 2360 |
| | | " | Mattoon | Coles | 2010 |
| | | " | Maud | Wabash | 2545 |
| | | " | Maunie | White | 2845 |
| | | " | Maunie North | White | 2930 |
| | | " | Maunie South | " | 2840 |
| | | " | Mill Shoals | Wayne, White, Hamilton | 3240 |
| | | " | Mt. Erie | Wayne | 2935 |
| | | " | Mt. Erie North | " | 3100 |
| | | " | Mt. Erie South | " | 3070 |
| | | " | Mt. Vernon | Jefferson | 2685 |
| ↓ | ↓ | " ↓ | Mill Shoals | White, Hamilton | 3220 |

| System or Series | Group or Formation | | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Petton West | Wabash | 2285 |
| | | | " | Phillipstown Consol. | White | 2940 |
| | | | " | Roland | White, Galletin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Welpole | Hamilton | 3070 |
| | | | " | West Frankfort | Frenklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Levias member | Levias ls. | Aden Consol. | Wayne, Hamilton | 3295 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Boos North | Jesper | 2775 |
| | | | " | Boyleston Consol. | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Cley, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Concord | White | 2930 |
| | | | " | Dele-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Dundes East | Jesper | 2940 |
| | | | " | Friendsville | Webesh | 2650 |
| | | | " | Goldengate Consol. | Wayne | 3270 |
| | | | " | Johnsonville | " | 3040 |
| | | | " | Johnsonville North | " | 3190 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | Jefferson | 3075 |
| | | | " | Maunie North | White | 3015 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mill Shoals | Weyne, White, Hamilton | 3305 |
| | | | " | Mt. Erie | Wayne | 3095 |
| | | | " | Mt. Erie South | Weyne | 3120 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 3075 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Perkersburg Consol. | Edwards, Richlend | 3070 |
| | | | " | Phillipstown Consol. | Richland | 3015 |
| | | | " | Roaches | Jefferson | 2170 |
| | | | " | Rurel Hill | Hamilton | 3210 |
| | | | " | Sims | Weyne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden Consol. | Wayne, Hamilton | 3275 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill | Weyne | 3340 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Boos North | Jasper | 2810 |
| | | | " | Boyleston Consol. | Wayne | 3280 |
| | | | " | Burnt Preirie | White | 3260 |
| | | | " | Cisne | Wayne | 3090 |
| | | | " | Clay City Consol. | Cley, Wayne | 2970 |
| | | | " | Dele Hoodville Consol. | Hamilton | 3050 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundes Consol. | Richlend, Jasper | 2800 |
| | | | " | Geff | Weyne | 3090 |
| | | | " | Goldengete Consol. | Weyne | 3320 |
| | | | " | Inman | Gelletin | 3005 |
| | | | " | Johnsonville | Weyne | 3180 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancester West | Wabesh | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Mattoon | Coles | 2050 |
| | | | " | Maud | Webash | 2640 |
| | | | " | Mt. Cermel | " | 2360 |

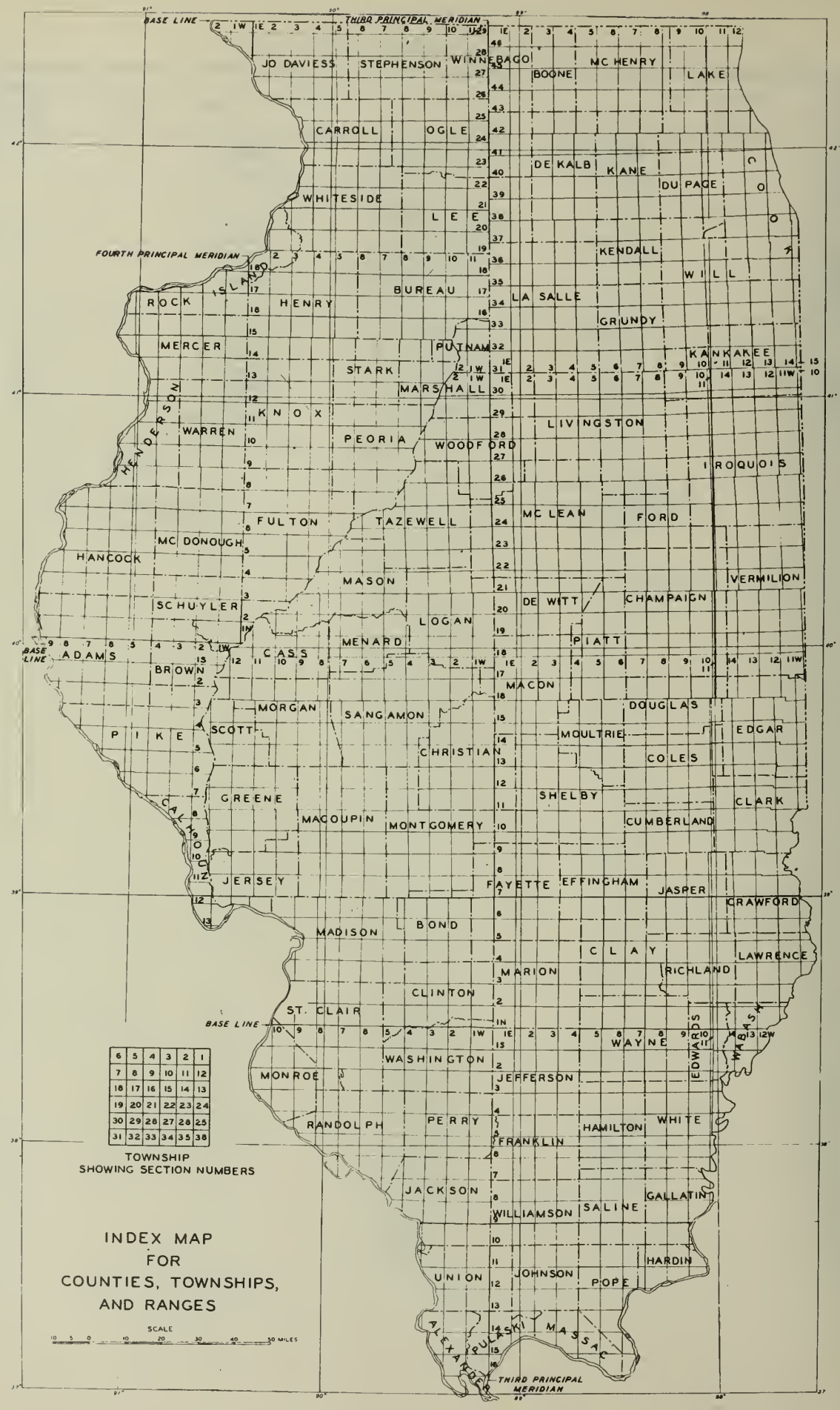
| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | ↑ | Rosiclare | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3345 |
| | | | " | Nason | Jefferson | 2765 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | Rosiclare member | " | Phillipstown Consol. | White | 2960 |
| | | | " | Roachee | Jefferson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sims | Wayne | 3090 |
| | | | " | Sims North | " | 3150 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | | McCloskey "lime" | Aden Consol. | Wayne, Hamilton | 3290 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion Consol. | Edwards | 3110 |
| | | | " | Albion East | " | 3145 |
| | | | " | Allendale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Bernhill | Wayne | 3390 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Belle Prairie | Hamilton | 3460 |
| | | | " | Belle Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bleireville | Hamilton | 3420 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Boos North | Jasper | 2800 |
| | | | " | Boyleston Consol. | Wayne | 3250 |
| | | | " | Bungey | Hamilton | 3430 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centarville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Ciene | Wayne | 3120 |
| | | | " | Ciene North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil West | Jefferson | 2845 |
| | | | " | Concord | White | 3050 |
| | | | " | Covington South | Wayne | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | Fredonia member | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Divide West | Jefferson | 2750 |
| | | | " | Dundas Consol. | Richland, Jasper | 2840 |
| | | | " | Dundas East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jefferson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate Consol. | " | 3370 |
| | | | " | Gossett | White | 3080 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jasper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman West | " | 2875 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayne | 3100 |
| | | | " | Johnsonville North | Wayne | 3250 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Keensburg Consol. | Wabash | 2790 |
| | | | " | Keensburg East | " | 2710 |
| | | | " | Kell | Jefferson, Marion | 2625 |
| | | | " | King | Jefferson | 2825 |
| ↓ | ↓ | ↓ | " | Lancaster | Wabash, Lawrence | 2670 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | McCloaky "lime" | Lawrence, | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crewford | 1340 |
| | | | McCloaky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Webash | 2310 |
| | | | " | Petton West | " | 2360 |
| | | | " | Perkersburg Consol. | Richlend, Edwards | 3130 |
| | | | " | Parkersburg West | Richlend, Edwards | 3250 |
| | | | " | Phillipstown Consol. | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Gallatin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Cley | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Weyne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | | | " | Whittington West | " | 2940 |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | " | Selem | Marion | 2205 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | St. Louis - Selem | | Westfield ls. | Westfield | Clerk, Coles | 330 |
| | Salem | | Salem ls. | Barnhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | Osage group | | Carper | Casey | Clark | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centrelia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Weshington | 3090 |
| | | | " | Louden | Feyette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Martinsville | Clerk | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sendoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Dev.-Sil. | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | Silurian ls. | Marine | Madison | 1735 |
| | | " | Mt. Auburn | Christian | 1900 |
| | | | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | " | Dupo | St. Clair | 500 |
| | | " | Martinsville (1) | Clark | 2680 |
| | | " | St. Jacob | Madison | 2335 |
| | | " | Salem | Marion | 2400 |
| | | " | Waterloo (2) | Monroe | 410 |
| | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted.
1 Abandoned.
2 Abandoned; revived.

Revised June 1, 1944


BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
SCOTT
PIKE
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
TOWNSHIP
SHOWING SECTION NUMBERS
INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES
SCALE
10 5 0 10 20 30 40 50 MILES

DRILLING BY COUNTIES, OCTOBER 31 TO NOVEMBER 28, 1944
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.
4, SW SW SE. Whitebread & Kipping - Minton 3. SD 1475', 11-28-44. WF**.

BOND COUNTY

4N, 3W, Mills Twp.
8, NW NW SW (Permit: SE NW SW). Homer Luttrell - Ulmot 1. D & A, 11-21-44. TD 1107'. Bethel ss., top 1063'. Spd., 11-12-44. WF.

4N, 4W, Burgess Twp.
26, NE NW NE. Union Prod. Pet. - Accornero 1. D & A, 11-28-44. TD 3170'. Spd., 10-16-44. WF.

6N, 2W, Mulberry Grove Twp.
11, SE SE NE. Thompson - Elmore 1. Loc., 11-28-44. WN (Woburn pool)*.

22, NW NW NW. Texas Co. - F. M. Miller 1. D & A, 11-28-44. TD 2485'. WN (Woburn pool). Spd., 11-6-44.

6N, 3W, LaGrange Twp.
15, NW NW NE. Magnolia Pet. - L. V. Hunter 1. D & A, 11-14-44. TD 2386'. Dutch Creek ss., top 2276'. Spd., 10-23-44. WF.

7N, 2W, Mulberry Grove Twp.
31, NW NW NW. Magnolia Pet. - Prater Est. 1. D & A, 11-21-44. TD 1496', St. Louis ls., top 1255'. Spd., 11-7-44. WF.

CLARK COUNTY

9N, 12W, Melrose Twp.
31, NW SW SW. Cornelius & Collins - Wilbert 1. SD 815', 11-28-44. Spd., 11-1-44. WF.

9N, 13W, Orange Twp.
18, SE NW NW. L. E. Ross - Blakeman-Ramsey 1. Comp. 11-28-44. IP 6 BOP, 1 BW. TD 444'. Spd., 11-6-44. Shot 40 qts. Johnson South pool.

18, SW NW NW. Kling - Ramsey 2. Comp. 11-14-44. IP 10 BOP. TD 440'. Partlow ss., top 420'. Spd., 10-18-44. Shot 40 qts. South Johnson pool.

29, NW NW NW. Wright - Doran 1. Drg. 1100', 11-28-44. Spd., 10-30-44. WN (Johnson South pool).

11N, 12W, Marshall Twp.
21, NW NW SE. L. J. Loyd - Bays 1. MIST, 11-28-44. WF.

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* Wildcat near - from 1/4 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY

2N, 6E, Harter Twp.
5, SW SE NW. Sinclair-Wyoming - Haupf 1. D & A, 11-28-44. TD 3210'. Spd., 11-7-44. WF.

3N, 5E, Songer Twp.
25, SE SW NE. Lynn - Colclasure Heirs 1. Comp. 11-21-44. IP 30 BOP, 15 BW. TD 2718'. Bethel ss., top 2698'. Shot 40 qts. Spd., 10-7-44. Kenner pool.

25, NE NW SE. Lynn - Henderson 1. Comp. 11-7-44. IP 40 BOP, 6 BW. TD 2702'. Bethel ss., top 2685'. Spd., 9-19-44. Shot 40 qts. Kenner pool.

35, SW SE SE. Oldfield - Madlin Estate 1. Cellar and pits, 11-28-44. WN (Kenner pool).

3N, 7E, Stanford Twp.
3, 236' from S line, 330' from W line, SE. McBride, Inc. - Coilteux 2. D & A (SO), 11-21-44. TD 2620'. Cypress ss., top 2611'. Spd., 11-3-44. Sailor Springs pool.

11, NW NW SW. McBride, Inc. - Morgan 2. Comp. 11-28-44. IP 10 BOP, 3 BW. TD 2611'. Cypress ss., top 2601'. Spd., 10-19-44. Shot 20 qts. Sailor Spring pool.

11, SW SW NW. McBride, Inc. - Patton 4. Comp. 11-7-44. IP 20 BOP, 1½ BW. TD 2614'. Cypress ss., top 2598'. Spd., 10-4-44. Shot 10 qts. Sailor Springs Cons. pool.

4N, 5E, Oskaloosa Twp.
20, NW NE SE. Krohn - King 1. Drg. 2541', 11-28-44. Spd., 11-17-44. WF.

4N, 7E, Hoosier Twp.
23, SE SW SW. Robinson & Puckett - Lewis 1. D & A (SO), 11-21-44. TD 3010'. Ste. Genevieve ls., top 2904'. Spd., 11-4-44. Sailor Springs pool.

26, NE NW SW. Robinson & Puckett - Toliver-Reed 3. Comp. 11-21-44. IP 104 BOP, 10 BW. TD 2620'. Cypress ss., top 2608'. Spd., 10-24-44. Shot 15 qts. Sailor Springs Cons. pool.

4N, 8E, Pixley Twp.
33, NE SE NE. Magnolia Pet. - Rinnert 4. Comp. 11-14-44. IP 144 BOP, 8 BW. TD 2704'. Cypress ss., top 2693'. Spd., 10-18-44. Sailor Springs East pool

34, NW NW NW. Magnolia Pet. - Rinnert 1. Comp. 11-7-44. IP 19 BOP, 5 BW. TD 2707'. Cypress ss., top 2699'. Spd., 9-25-44. Sailor Springs East pool.

34, SW NW NW. Magnolia Pet. - L. Rinnert 2. Comp. 11-21-44. IP 107 BOP, 13 BW. TD 2704'. Cypress ss., top 2695'. Spd., 10-17-44. Sailor Springs East pool

5N, 5E, Larkinsburg Twp.
23, SW NW SW. Williams - Smith 2. Comp. 11-14-44. IP 25 BOP, 2 BW. TD 2361'. Aux Vases ss., top 2350'. Spd., 10-11-44. Shot 25 qts. Iola pool.

CLAY COUNTY (Continued)

5N, 6E, Blair Twp.
25, NE SE SE. Obering - Beasley 1. D & A (SO), 11-7-44. TD 2915'. Ste. Genevieve ls., top 2810'. Spd., 10-16-44. Tolliver East pool.

5N, 7E, Bible Grove Twp.
3, 990' from N line, 980' from W line, SW SE. Ohio - Webster 3. Comp. 11-28-44. IP 19 BOP. TD 2537'. Cypress ss., top 2486'. Spd., 10-15-44. Bible Grove pool.

9, NW NE SE. Gulf - Beulah Hall 1. Comp. 11-14-44. IP 15 BOP, 32 BW. TD 2940', PB to 2538'. Weiler ss., top 2533'. Spd., 8-3-44. Bible Grove pool.

9, SW SW NW. Texas Co. - Landwehr 8. Comp. 11-14-44. IP 50 BOP, 12 BW. TD 2532'. Weiler ss., top 2529'. Spd., 10-8-44. Shot 8 qts. Bible Grove pool.

10, SW NW NE. Texas Co. - McNally 2. Comp. 11-14-44. IP 94 BOP. TD 2534'. Weiler ss., top 2477'. Spd., 10-3-44. Shot 30 qts. Bible Grove pool.

10, NW SW NW. Texas Co. - Struve 1. D & A (SO), 11-7-44. TD 2894'. St. Louis ls., top 2891'. Spd., 10-14-44. Bible Grove pool.

17, SW NE SE. Bander - Farris-Gould 1. Comp. 11-14-44. IP 7 BOP/hr. TD 2546', PB to 2509'. Cypress ss., top 2493'. Spd., 9-6-44. Shot 20 qts. Bible Grove pool.

22, SE NW NE. Wisconsin Rfg. & Doran - N. & W. G. Lewis 1. MIRT, 11-28-44. WF.

22, 450' from N line, 450' from E line, SW NE. Wisconsin Rfg. & Doran - Murvin 1. SD, 11-28-44. Spd., 11-12-44. WF.

CLINTON COUNTY

1N, 3W, Santa Fe Twp.
29, SE SW SW. Texas Co. - Althoff 1. SD, 11-28-44. Spd., 10-19-44. WN (Bartelso pool).

2N, 2W, Clement Twp.
31, NW NW NW. May - Carlyle Comm. Park 1. D & A, 11-7-44. TD 1246'. Bethel ss., top 1178'. WF.

32, SW NW NE. Scharman - Jantzen 2. D & A, 11-14-44. TD 1290'. Bethel ss., top 1280'. Spd., 11-1-44. WF.

33, SW SE SW. Conrey - Vogel 1. Drg. 1170', 11-28-44. Spd., 11-18-44. WF.

2N, 3W, Wade Twp.
32, SE SE NE. Strickland - Haake 1. Junked hole, 11-14-44. TD 1470'. St. Louis ls., top 1385'. Spd., 10-25-44. WN (Bartelso pool).

32, SE SE NE. Strickland - Haake 1. Drg. 2455', 11-28-44. WN (Bartelso pool).

COLES COUNTY

12N, 8E, Lafayette Twp.
29, SE NE SE. (Permit: NE SE NE). Daugherty - Reinhart 1. SD, 11-28-44. Spd., 3-14-44. WF.

COLES COUNTY (Continued)

12N, 8E, Lafayette Twp.
32, NE SW NW. Daugherty & Clark - Clark 1. SD 499', 11-28-44. Spd., 10-18-44. WF.

DOUGLAS COUNTY

16N, 8E, Tuscola Twp.
36, SW SW SW. Ohio - Shaw 1. SD 4040', 11-28-44. Spd., 7-15-44. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.
12, SW NW NE. Sam J. Burkett - Ray Pinnell 1. SD 870', 11-28-44. Spd., 9-21-44. WN (Westfield pool).

EDWARDS COUNTY

1N, 10E, Shelby Twp.
31, NW NE NE. Nash Redwine & Boyce - Reid 1. D & A (SO), 11-21-44. TD 3419'. Cypress ss., top 2923'. Spd., 10-23-44. Bennington South pool.

1S, 11E, Albion Twp.
30, SW SW SW. Rothlei - A. Smith 1. D & A (SO), 11-14-44. TD 3279'. Ste. Genevieve ls., top 3122'. Spd., 10-15-44. Albion Consol. pool.

1S, 14W, Bone Gap Twp.
21, SE SW NE. Superior Oil - Cowling 1. D & A, 11-7-44. TD 3079'. Ste. Genevieve ls. Spd., 10-15-44. WN (Browns pool).

1S, 14W, Browns Twp.
28, SE SW SE. Superior - Lipper 8. Temp. abd., 11-21-44. TD 3051'. Ste. Genevieve ls. Spd., 7-16-44. Acidized 5000 gals. Browns pool.

2S, 10E, Albion Twp.
1, NE NE NE. Noah - Hodgson 1. D & A (SO), 11-21-44. TD 3208'. Ste. Genevieve ls., top 3106'. Spd., 10-24-44. Albion Consol. pool.

2S, 14W, Browns Twp.
4, NW NW SE. Kingwood - Iles 1. Comp. 11-7-44. IP 12 BOP, 31 BW. TD 3112', PB to 3020'. McClosky ls., top 3013'. Spd., 9-30-44. Extension of Browns South pool. New pay in McClosky.

6, NE NE SE. Magnolia Pet. - A. F. Stanhope 1. Loc., 11-28-44. WN (Albion Cons. pool).

3S, 10E, French Creek Twp.
1, SE NE SW. Gulf - Webb 1. Comp. 11-14-44. IP 209 BOP, 8 BW. TD 3196', PB to 2410'. Waltersburg ss., top 2355'. Spd., 8-28-44. Acidized 2000 gals. Albion Cons. pool.

1, SW NW SE. Superior Oil - Blood "A" 4. Comp. 11-28-44. IP 50 BOP. TD 3056'. Spd., 9-21-44. Shot 80 qts. Albion Cons. pool. Biehl, Waltersburg, Aux Vases & Renault.

EDWARDS COUNTY (Continued)

3S, 10E, Dixon Twp.
11, NE SW NE. Illinois Mid-Continent - Hodgson 1. Comp. 11-28-44. IP 160 BOP, 5 BW. TD 2031'. Biehl ss., top 2021'. Spd., 10-30-44. Albion Cons. pool.

12, NW SE NW. Rock Island Rfg. - Chalcraft 1. Comp. 11-7-44. IP 200 BOP. TD 3180', PB to 1997'. Pennsylvanian system, top 1836'. Spd., 8-20-44. Shot 80 qts. Albion pool.

3S, 11E, French Creek Twp.
7, SE SW SW. Lynn - Code-Hortin 2. Drg. 2140', 11-28-44. Spd., 11-22-44. WN (Grayville pool).

EFFINGHAM COUNTY

6N, 5E, Mason Twp.
25, NW NW NE. Homer Luttrell - Bruno F. Slavsis 1. D & A, 11-21-44. TD 2532'. Ste. Genevieve ls., top 2450'. Spd., 11-2-44. WN (Mason South pool).

27, 330' from N line, 745' from W line, NE SE. Bander - Bucholz 1. Comp. 11-14-44. IP 168 BOP. TD 2472'. Rosiclare & McClosky. Spd., 10-18-44. Mason South pool.

36, NW NW SE. Bander - Gibson 1. Loc., 11-28-44. WN (Mason South pool).

6N, 6E, Union Twp.
16, NW SE SW. Stout - Aggrue 1. Drg. 2505', 11-28-44. Spd., 11-18-44. WN (Hill pool).

6N, 7E, Lucas Twp.
27, NE SE SE. Bander - B. See 1-A. SD., 11-28-44. Spd., 11-3-44. WN (Bible Grove pool).

34, NW SW NW. Sinclair-Wyoming - F. W. Veith 1. Comp. 11-21-44. IP 54 BOP. TD 2552'. Cypress ss., top 2506'. Spd., 10-25-44. Shot 10 qts. Bible Grove pool.

34, NW NE NW. Shulman Bros. - C. Veith 1. Comp. 11-28-44. IP 18 BOP. TD 2550'. Cypress ss., top 2538'. Spd., 10-12-44. Shot 10 qts. Bible Grove pool.

34, NE NE NW. Shulman Bros. - C. Veith 2. D & A, 11-21-44. TD 2568'. Cypress ss., top 2534'. Spd., 10-30-44. Bible Grove pool.

34, NE NW NW. Shulman Bros. - F. W. Veith 1. Comp. 11-21-44. IP 85 BOP. TD 2541'. Cypress ss., top 2528'. Spd., 9-29-44. Shot 30 qts. Extension of Bible Grove pool.

7N, 7E, Bishop Twp.
16, SW SW SW. Sherman-Lane - Niemerg 1. D & A, 11-7-44. TD 2810'. Ste. Genevieve ls., top 2691'. Spd., 10-21-44. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.
10, E NE SW. Webb - Manly 1. Temp. abd., 11-7-44. TD 68'. Spd., 8-2-44. WF.

FAYETTE COUNTY (Continued)

6N, 2E, Otego Twp.
20, SE SW SE. Doran - Fox 1. Drg. 1917', 11-28-44. Spd., 11-19-44. WF.

FRANKLIN COUNTY

5S, 2E, Barren Twp.
14, SW SE NW. Newton - Franklin County Coal 1. D & A, 11-7-44. TD 2900'. Ste. Genevieve ls., top 2731'. Spd., 10-17-44. Whittington West pool.

29, SE NE SE. Jarvis - Old Ben Coal et al 1A-2 (Permit: Jarvis - J. H. Kreuter #1 A-2). Comp. 11-28-44. IP 40 BOP, 60 BW. TD 2866'. Rosiclare and McClosky. Spd., 10-7-44. Acidized 1500 gals. Extension to Sesser pool; new pays, Rosiclare & McClosky.

5S, 3E, Ewing Twp.
4, SE NE SE. Central Pipeline - Rose 1 (Permit: Jungbecker 1). Tstg., 11-28-44. Spd., 10-4-44. Acidized 4500 gals. WF.

7S, 2E, Denning Twp.
34, NW SW NE. Adkins - Collins Heirs 1. D & A, 11-28-44. TD 2200'. Spd., 11-14-44. WF.

7S, 3E, Frankfort Twp.
1, 550' from N line, 400' from W line, NW. Leonard Oil - Crowe Trust 1. Cellar and pits, 11-28-44. WF.

15, SW SE SW. Adkins - Old Ben Coal 1-W. D & A, 11-14-44. TD 3015'. Ste. Genevieve ls., top 2866'. Spd., 10-26-44. WF.

7S, 4E, Cave Twp.
15, NE SE SE. Deep Rock Oil & Gas - Kirk 1. Tstg., 11-28-44. Spd., 10-5-44. WF.

GALLATIN COUNTY

7S, 10E, New Haven Twp.
27, NE NE SW. Oil Management - Goforth 7. Temp. abd., 11-7-44. TD 2146'. Glen Dean ls. Spd., 10-12-44. New Haven West pool.

27, SW NW SE. Yingling - Williams 1. Comp. 11-7-44. IP 75 BOP. TD 2126'. Tar Springs ss., top 2112'. Spd., 9-24-44. Shot 45 qts. New Haven West pool.

34, NW NE NW. Hageman - Stofleth 2. Comp. 11-14-44. IP 25 BOP, 25 BW. TD 2284', PB to 2150'. Tar Springs ss., top 2141'. Spd., 9-28-44. Shot 10 qts. New Haven West pool.

8S, 10E, New Haven Twp.
11, SE SW. Cherry & Kidd - Kerwin 28. Comp. 11-14-44. IP 50 BOP. TD 2839'. PB to 2407'. Cypress ss., top 2382'. Spd., 10-7-44. Inman East pool.

11, NE SW. Cherry & Kidd - Kerwin 29. Comp. 11-28-44. IP 50 BOP. TD 2410'. Cypress ss., top 2392'. Spd., 10-28-44. Shot 40 qts. Inman East pool.

15, 330' from N line, 125' from W line, NW SE. B. K. Leach - Rief 1. Comp. 11-28-44. IP 40 BOP. TD 2420'. Cypress ss., top 2400'. Spd., 10-25-44. Shot 48 qts. Inman East pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.
22, SW NW SE. Carter Oil - Johnson 2. D & A, 11-7-44. TD 2470'. Cypress ss., top 2450'. Spd., 10-4-44. Inman East pool.

9S, 9E, Gold Hill Twp.
24, NE NE NW. Brehm - Oldham 1. D & A, 11-28-44. TD 2837'. Spd., 10-27-44. WF.

9S, 10E, Shawnee Twp.
3, SE SE NW. Sinclair-Wyoming - Hines 1. Drg. 1200', 11-28-44. WF.

HAMILTON COUNTY

4S, 6E, Crouch Twp.
12, NW SE NE. (Permit: NE SW NE). Phillips Petroleum - Leach 2. D & A, 11-28-44. TD 3526'. Ste. Genevieve ls. Spd., 11-10-44. Belle Prairie pool.

4S, 6E, South Crouch Twp.
16, NW NW SW. Magnolia Petroleum - Haas 1 (Permit: Matnolia Pet. - Heil 1). D & A, 11-7-44. TD 3552'. Ste. Genevieve ls., top 3384'. Spd., 10-5-44. WF.

4S, 7E, Beaver Creek Twp.
23, SW SW NE. Kingwood - Land 1. Drg. 3010', 11-28-44. Spd., 11-16-44. WN (Bungay pool).

26, NW NW SW. Nat. Assoc. Pet. - Peters 3. Comp. 11-14-44. IP 85 BOP. TD 3314'. Aux Vases ss., top 3290'. Spd., 10-4-44. Shot 20 qts. Bungay pool.

27, SW SE SE. Shell Oil - Hawthorne 4. Comp. 11-14-44. IP 190 BOP, 10 BW. TD 3325'. Aux Vases ss., top 3302'. Spd., 10-2-44. Shot 10 qts. Bungay pool.

34, NW SE NE. Nat. Assoc. Pet. - Gowdy 1. Comp. 11-14-44. IP 189 BOP. TD 3308'. Aux Vases ss., top 3295'. Spd., 10-2-44. Shot 10 qts. Bungay pool.

34, NW NE NE. Nat. Assoc. Pet. - Hawthorne 3. Comp. 11-21-44. IP 120 BOP. TD 3316'. Aux Vases ss., top 3301'. Spd., 10-27-44. Bungay pool.

34, SE NW NE. Nat. Assoc. Pet. - Strubinger 1. D & A (SO), 11-21-44. TD 3327'. Aux Vases ss., top 3285'. Spd., 10-29-44. Bungay pool.

5S, 6E, McLeansboro Twp.
36, SW NE SE. Eason - Prince 4. Comp. 11-28-44. IP 115 BOP. TD 2985'. Bethel ss., top 2954'. Spd., 10-19-44. Shot 45 qts. Dale-Hoodville pool.

5S, 7E, Crook Twp.
31, SW SW SW. Pure Oil - Union Central Life 2. Comp. 11-21-44. IP 18 BOP, 6 BW. TD 3065', PB to 2950'. Bethel ss., top 2918'. Spd., 8-15-44. Shot 219 qts. Dale-Hoodville pool.

6S, 6E, Twigg Twp.
17, SE NW SW. Texas Co. - Vaughan 1. Comp. 11-21-44. IP 10 BOP, 7 BW. TD 3206'. Aux Vases ss., top 3199'. Spd., 10-1-44. Shot 20 qts. Rural Hill pool.

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.
22, NW SW SW. Texas Co. - Hicks 1. D & A (SO), 11-14-44. TD 3166'. Ste. Genevieve ls., top 3161'. Spd., 10-24-44. Walpole pool.

34, NW NW SW. Texas Co. - Smith 2. Comp. 11-7-44. IP 188 BOP. TD 3150'. Aux Vases ss., top 3138'. Spd., 9-24-44. Rural Hill pool.

6S, 7E, Mayberry Twp.
18, 355' from S line, 330' from W line, SE SE. Texas Co. - Hall "B" 15. Comp. 11-28-44. IP 85 BOP. TD 3085'. Aux Vases ss., top 3047'. Spd., 10-2-44. Shot 40 qts. Dale-Hoodville pool.

7S, 5E, Flannigan Twp.
17, SW SE SW. Sinclair-Wyoming - Russell 1. Tstg 3145', 11-28-44. Spd., 10-29-44. WF.

HANCOCK COUNTY

3N, 5W, Augusta Twp.
15, NE NE NE. James H. Barton - Lynn Blunt 1. SD, 11-28-44. Spd., 6-29-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.
15, SW SW SE. Northern Ordnance, Inc. - Shenck 1. SD 650', 11-28-44. Spd., 10-21-44. WF.

JASPER COUNTY

6N, 9E, Crooked Creek Twp.
13, NW SW NE. Texas Co. - Huddlestun 1. Drg. 2363', 11-28-44. Spd., 11-19-44. Boos North pool. WN.

6N, 10E, Willow Hill Twp.
3, NE NE NW. Pure - Bergbower Cons. 1. Drg. 2610', 11-28-44. WN (Boos North pool).

14, NE NE NE. Pure - Arnold "B" 1. D & A, 11-7-44. TD 2808'. St. Louis ls., top 2785'. Spd., 10-20-44. WF.

7N, 10E, Willow Hill Twp.
34, SW SW SE. Pure - Dhom "A" 1. Comp. 11-28-44. IP 213 BOP. TD 2715'. McClosky ls., top 2665'. Spd., 11-3-44. Discovery well of Willow Hill pool. Acidized 5000 gals.

JEFFERSON COUNTY

1S, 2E, Rome Twp.
19, NE SW SE. British-American - Lissner 4. Comp. 11-14-44. IP 215 BOP. TD 2052'. Bethel ss., top 2043'. Boyd pool.

19, SW SE SE. Superior - Garran 1. Comp. 11-14-44. IP 199 BOP, 22 BW. TD 2206', PB to 2164'. Bethel & Aux Vases. Shot 20 qts. Boyd pool.

JEFFERSON COUNTY (Continued)

1S, 2E, Rome Twp.

19, 330' from S line, 330' from E line, SW. Superior - Price 2. Comp. 11-7-44. IP 385 BOP, 165 BW. TD 2133'. Bethel & Aux Vases. Spd., 9-19-44. Shot 80 qts. Boyd pool.

30, NW NE NE. Bayer - Martoony 1. Comp. 11-28-44. IP 175 BOP. TD 2165', PB to 2100'. Bethel ss., top 2148'. Spd., 11-1-44. Boyd pool.

30, NW NW NE. Superior - Pascoe Price 1. Comp. 11-7-44. IP 21 BOP. TD 2333', PB to 2122'. Bethel & Aux Vases. Spd., 9-8-44. Shot 80 qts. Boyd pool.

30, NE NW NE. Superior - Price 3. Comp. 11-14-44. IP 38 BOP. TD 2166'. Bethel ss., top 2057'. Spd., 9-28-44. Shot 80 qts. Boyd pool.

1S, 3E, Fields Twp.

22, NE NW NE. Texas Co. - Wimberly 1. D & A (SO), 11-7-44. TD 2887'. Ste. Genevieve ls., top 2703'. Spd., 10-3-44. Acidized 2000 gals. Divide West pool.

22, NE SW NE. Texas Co. - W. L. Wimberly 2. Drg. 1800', 11-28-44. Spd., 11-23-44. WN (Divide West pool).

1S, 4E, Farrington Twp.

15, SE SE SE. Gulf - Gaston 1. Comp. 11-7-44. IP 309 BOP, 93 BW. TD 2942', PB to 2860'. Aux Vases & Levias. Spd., 9-14-44. Coil West pool.

22, SE NE NE. Gulf - Parker 1. D & A (SO), 11-21-44. TD 2933'. Ste. Genevieve ls., top 2772'. Spd., 10-21-44. Coil West pool.

22, NE NE NE. Magnolia Pet. - Pierce "C" 1. Comp. 11-21-44. IP 52 BOP, 27 BW. TD 2718'. Aux Vases ss., top 2705'. Spd., 10-19-44. Shot 20 qts. Coil West pool.

2S, 1E, Casner Twp.

8, 360' from N line, 330' from W line, NW NE. Texas Co. - Borowiak 4. Comp. 11-14-44. IP 15 BOP, 9 BW. TD 2138', PB to 1928'. Bethel ss., top 1910'. Spd., 9-15-44. Roaches North pool.

8, NE NW NW. Texas Co. - Carroll 1. Comp. 11-21-44. IP 117 BOP. TD 1936'. Bethel ss., top 1927'. Spd., 10-23-44. Roaches North pool.

8, SW NE SW. Texas Co. - Kasban 9. Comp. 11-7-44. IP 39 BOP, ½ BW. TD 1942'. Bethel ss., top 1931'. Spd., 10-6-44. Roaches North pool.

8, NE SW NW. Texas Co. - Kasban 10. Comp. 11-7-44. IP 50 BOP. TD 1948'. Bethel ss., top 1940'. Spd., 10-8-44. Roaches North pool.

3S, 1E, Blissville Twp.

24, NE NE NW. Natl. Assoc. Pet. - Kubiak 1. SD 2253', 11-28-44. Spd., 11-13-44. WF.

JEFFERSON COUNTY (Continued)

3S, 2E, McClellan Twp.
30, SE SW NE. Sherman - Jeff Oil & Gas 1. D & A (SO), 11-21-44. TD 2605'. Ste. Genevieve ls., top 2549'. Spd., 11-4-44. WN (Waltonville pool).

3S, 3E, Dodds Twp.
9, SE SE NW. Lewis - Schul 1. D & A, 11-14-44. TD 2973'. Ste. Genevieve ls., top 2765'. Spd., 10-29-44. WN (Mt. Vernon pool).

34, SE SW SW. Stricklund - Maco 1. Comp. 11-7-44. IP 25 BOP. TD 2730'. Aux Vases ss., top 2690'. Spd., 9-24-44. King pool.

3S, 4E, Pendletown Twp.
21, NW SW NE. Sinclair-Wyoming - Hanes 1. Drg. 1525', 11-23-44. Spd., 11-23-44. WN (Belle Rive).

4S, 1E, Bald Hill Twp.
25, SE SW SW (Permit: SE SE SW). Texas Co. - Inland Steel 1. Tstg., 11-28-44. Spd., 10-19-44. WF.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
8, NW NW SE. B.B.M. - King 1. D & A, 11-14-44. TD 2077'. Bethel ss., top 2062'. Spd., 7-6-44. Ruark pool.

8, SW SE NE. B.B.M. - Rogers 1 (Permit: Baldwin, Barrett and Missner Drilling Co. - Rogers 1). D & A, 11-14-44. TD 2271', PB to 2265'. Ste. Genevieve ls. Spd., 5-15-44. Ruark pool.

10, SW SW NW. M. B. Siegel - Woodyard Estate 1. D & A, 11-14-44. TD 600'. Pennsylvanian system. Spd., 6-29-44. Lawrence pool.

2N, 13W, Lukin Twp.
28, SE SE SE. Hayes & Wolf - Lavan-Fornhoff 1. D & A, 11-21-44. TD 2727'. Ste. Genevieve ls., top 2661'. Spd., 11-7-44. WN (Lancaster pool).

3N, 12W, Bridgeport Twp.
19, NE NE SW. Cherry & Kidd - Gray Estate 1. Comp. 11-7-44. IP 25 BOP, 15 BW. TD 2148'. Aux Vases & McClosky. Spd., 10-2-44. Acidized 6000 gals. New pay zone in Lawrence pool.

4N, 13W, Petty Twp.
15, NW NW SW. Texas Co. - Wagner 1. D & A, 11-7-44. TD 2290'. Ste. Geneivove ls., top 2213'. Spd., 10-21-44. Sumner pool.

MCDONOUGH COUNTY

5N, 3W, Colchester Twp.
19, 1650' from N line, 330' from W line, NW. A. M. Scroggin - Clarence Mason 1. MIM, 11-28-44. WF.

MCDONOUGH COUNTY (Continued)

7N, 4W, Blandinsville Twp.
26, SW SW NW. Northern Ordnance, Inc. - O. L. Deems 1. D & A, 11-14-44. TD 760'. Spd., 10-11-44. WF.

MACOUPIN COUNTY

10N, 7W, Carlinville Twp.
29, 990' from S line, 274' from W line, SW SE. Gill - Wilson 1. Comp. 11-14-44. IP 8 BOP. TD 469'. Pottsville ss., top 462'. Shot 4 qts. Extension of Carlinville North pool.

MADISON COUNTY

3N, 5W, Helvetia Twp.
10, NE SW NW. Magnolia Petroleum - Plocker 1. Drg. 1780', 11-28-44. Spd., 11-20-44. WF.

4N, 5W, Saline Twp.
20, NE NE SW. Texas Co. - Ambuehl 1. D & A, 11-28-44. TD 2822'. Spd., 11-4-44. WF.

4N, 6W, Marine Twp.
7, NW NE SE. Sohio - Imbs 1. SD 1792', 11-28-44. Spd., 11-17-44. WN (Marine pool).

9, NW NE SE. Obering - Becker-Pence 4. Comp. 11-7-44. IP 150 BOP. TD 1745'. Silurian ls, top 1735'. Spd., 10-10-44. Marine pool.

10, NW SW SW. Rock Hill & Obering - Pence 3. Comp. 11-21-44. IP 224 BOP. TD 1714'. Silurian ls., top 1688'. Spd., 10-3-44. Shot 10 qts. Marine poo

10, NW NW SW. Sinclair-Wyoming - Hess 3. Comp. 11-28-44. IP 45 BOP. TD 1729'. Silurian ls., top 1704'. Spd., 10-25-44. Acidized 2000 gals. Marine pool.

16, NW NW NE. Rock Hill - Pence-Eldering 2. Comp. 11-28-44. IP 124 BOP. TD 1719'. Silurian ls., top 1701'. Spd., 10-28-44. Marine pool.

16, SE SW NE. Rock Hill - Pence-Gerick 1. Comp. 11-14-44. IP 15 BOP, 150 BW. TD 1753'. Silurian ls., top 1727'. Spd., 8-26-44. Marine pool.

4N, 7W, Pin Oak Twp.
1, SE SE SE. Sohio - Imbs 2. Loc., 11-28-44. WN (Marine pool).

5N, 6W, Alhambra Twp.
24, SE SW SE. Kesl - Whittemore 2. RUST, 11-28-44. WF.

25, 660' from S line, 660' from W line, SW SW. Kesl - Whittemore 1. D & A, 11-7-44. TD 2095'. Silurian ls.?, top 1910'. Spd., 8-4-44. WF.

MARION COUNTY

1N, 3E, Haines Twp.
1, SE SE NW. Ohio - Spangler 1. D & A, 11-21-44. TD 2787'. Ste. Genevieve ls., top 2617'. Spd., 11-5-44. WF.

MARION COUNTY (Continued)

1N, 4E, Romine Twp.
22, NE NE SE. Continental - Simmons 1. D & A (SO), 11-21-44. TD 2863'. Ste. Genevieve ls., top 2749'. Spd., 11-1-44. WF.

2N, 2E, Salem Twp.
9, NW SE SE. Texas Co. - Altwater-Shanafelt 1. D & A (SO), 11-7-44. TD 2116'. Ste. Genevieve ls., top 2028'. Spd., 10-20-44. Salem pool.

3N, 1E, Carrigan Twp.
30, SE NE SE. Howard Johnson et al - J. E. Hill 1. Loc., 11-28-44. WF.

4N, 1E, Patoka Twp.
28, SW NE NW. Felmont Corp. - Howell O-33. Comp. 11-7-44. IP 5 BOP. TD 1402'. Bethel ss., top 1374'. Spd., 9-12-44. Shot 40 qts. Patoka pool.

28, SE NE NW. Felmont Corp. - Howell O-34. Comp. 11-14-44. IP 6 BOP. TD 1413'. Bethel ss., top 1391'. Spd., 9-18-44. Shot 35 qts. Patoka pool.

29, NW NE NE. Felmont Corp. - Boyd O-22. Comp. 11-28-44. IP 4½ BOP, 4½ BW. TD 1432'. Bethel ss., top 1426'. Spd., 10-19-44. Shot 5 qts. Patoka pool.

29, SE NE NE. Felmont Corp. - Boyd O-30. Comp. 11-14-44. IP 15 BOP. TD 1431'. Bethel ss., top 1397'. Spd., 10-5-44. Shot 27 qts. Patoka pool.

4N, 2E, Foster Twp.
35, NE NE SE. Braden - Mazanek 1. Comp. 11-21-44. IP 50 BOP, 50 BW. TD 1974'. Bethel ss., top 1965'. Spd., 10-13-44. Shot 5 qts. Alma pool.

4N, 3E, Kinmundy Twp.
14, SE SE NW. Gulf - Maulding 1. D & A (SO), 11-21-44. TD 2428'. St. Louis ls., top 2319'. Spd., 11-2-44. WF.

MONTGOMERY COUNTY

7N, 2W, Fillmore Twp.
14, S NE SE. A. J. Hotfelder - Galbraith 1. D & A, 11-28-44. TD 1207'. Spd., 11-16-44. WF.

9N, 4W, Butler Grove Twp.
15, NE NE NW. Vette - Ware 1. D & A, 11-14-44. TD 1000'. Pennsylvanian system, top 600'. Spd., 10-23-44. WF.

9N, 5W, North Litchfield Twp.
27, SW SW NW. Walter Vette - Wm. Hardt 1. Loc., 11-28-44. WN (Litchfield pool).

RANDOLPH COUNTY

4S, 7W, Baldwin Twp.
27, NW NW SE. General Oil & Gas - John Schmoll 4. D & A, 11-28-44. TD 427'. WF.

RICHLAND COUNTY

2N, 8E, Decker Twp.
1, SW NE NW. Pure - Fryman Con. "B" 1. Comp. 11-21-44. IP 68 BOP, 97 BW. TD 3100'. McClosky ls., top 2995'. Spd., 10-23-44. Noble pool.

RICHLAND COUNTY (Continued)

2N, 8E, Decker Twp.
2, NE SW NE. Pure - Grubb "A" 2. Comp. 11-21-44. IP 142 BOP, 28 BW. TD 3050'. McClosky ls., top 2958'. Spd., 10-22-44. Acidized 5000 gals. Noble pool.

2, NE NE SW. Pure - Sharp "B" 1. SD, 11-28-44. Spd., 11-16-44. WN (Noble pool).

2N, 10E, Madison Twp.
6, SW SE NE. Phillips Pet. - Bohlander 1. Comp. 11-21-44. IP 425 BOP. TD 3263', PB to 3150'. Levias ls., top 3132'. Spd., 9-24-44. Acidized 4000 gals. Calhoun pool.

7, NE SE NE. Climer - Euphrates Richards Heirs 1. SD, 11-28-44. Spd., 10-16-44. WN (Calhoun pool).

7, NE NE NE. Phillips Pet. - Delilah Richards 1. D & A, 11-7-44. TD 3281'. St. Louis ls., top 3274'. Spd., 10-17-44. Calhoun pool.

3N, 8E, Decker Twp.
13, SW SW SE. N. V. Duncan - Dickerson 1. D & A, 11-28-44. TD 3168'. Spd., 11-3-44. Noble pool.

13, NE SE SE. Duncan - Taylor 1. SD, 11-28-44. Spd., 11-8-44. WN (Noble pool).

3N, 8E, Noble Twp.
24, NE SW NE. Pure - Martin 4. Comp. 11-14-44. IP 159 BOP, 41 BW. TD 3018'. McClosky ls., top 2983'. Spd., 10-17-44. Noble pool. Acidized 5000 gals.

3N, 9E, Noble Twp.
7, 330' from S line, 330' from E line, N SW. Folk & Cravens - Sager 1. Drg. 2031', 11-28-44. Spd., 11-15-44. WN (Noble pool).

3N, 8E, Decker Twp.
35, NE NW SE. Pure - Kiskadden Cons. 1. D & A (SO), 11-14-44. TD 3088'. Ste. Genevieve ls., top 2954'. Spd., 11-3-44. Noble pool.

3N, 9E, Noble Twp.
18, 300' from S line, 300' from W line, SW. Pure - Maddox 1. D & A (SO), 11-21-44. TD 3085'. Ste. Genevieve ls., top 2948'. Spd., 11-4-44. Noble pool.

3N, 10E, Olney Twp.
33, NE NE NW. Pure & Ohio - Koertge 1. Drg. 2547'. Spd., 11-19-44. WF.

3N, 14W, Claremont Twp.
11, SE SE SW. D. Miller & McBride - Atkins 1. Drg. 2200', 11-28-44. Spd., 11-19-44. WF.

4N, 10E, Preston Twp.
15, SW SE SE. Sun - Dehlinger 1. Comp. 11-14-44. IP 85 BOP. TD 3026'. McClosky ls., top 3021'. Spd., 10-13-44. Acidized 2000 gals. Olney pool.

24, NE SW NW. Texas Co. - Wright 1. SD 2839', 11-28-44. Spd., 11-9-44. WN (Olney pool).

SALINE COUNTY

7S, 5E, Tate Twp.
20, NE NW NW. Phillips - Bunnell 1. Loc., 11-28-44. WF.

8S, 6E, Raleigh Twp.
28, SE SW SE. Brehm - Webb 1. Drg. 1250', 11-28-44. WF.

SHELBY COUNTY

12N, 5E, Windsor Twp.
26, NW SE NE. Baugher - Edwards 1. SD, 11-28-44. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
28, NE NW NE. Olds Oil - Stillwell 2. Comp. 11-28-44. IP 5 BOP. TD 2387', PB 2040'. Cypress ss., top 2011'. Spd., 10-23-44. Shot 50 qts. Acidized 250 gals. Extension of Patton West pool.

32, SW NE SE. Bauer - R. G. Johnson 1. Comp. 11-7-44. IP 164 BOP. TD 1689'. Tar Springs ss., top 1679'. Spd., 10-1-44. Mt. Carmel pool.

1N, 13W, Lancaster Twp.
4, C NE SW. Hayes & Wolf - S. F. Hinderliter 2. Comp. 11-28-44. IP 125 BOP. TD 2544'. Benoist ss., top 2510'. Spd., 10-29-44. Shot 60 qts. Lancaster pool.

4, NE SE SW (Permit: SE NE SW). Hayes & Wolf - A. R. Hunderliter 6. Comp. 11-14-44. IP 140 BOP. TD 2540'. Bethel ss., top 2515'. Spd., 10-18-44. Shot 50 qts. Lancaster pool.

4, NW SW SW (Permit: SW NW SW). Hayes & Wolf - Neikirk 3 (Permit: Neikirk 2). Comp. 11-7-44. IP 30 BOP, 30 BW. TD 2560'. Bethel ss., top 2538'. Spd., 10-10-44. Shot 20 qts. Lancaster pool.

10, NW NW NW. Schrack - Marx 1. D & A (SO), 11-7-44. TD 2720'. Ste. Genevieve ls., top 2668'. Spd., 8-12-44. Acidized 1000 gals. Lancaster pool.

2N, 13W, Lancaster Twp.
32, SW SW SW. Hayes & Wolf - Cunningham 1. D & A, 11-21-44. TD 2842'. Ste. Genevieve ls., top 2727'. Spd., 11-7-44. WW (Lancaster pool).

33, SE NE SW. Greauling - Cooper 4 (Permit: Hayes & Wolf - Cooper 4). Comp. 11-28-44. IP 75 BOP. TD 2553'. Benoist ss., top 2535'. Spd., 9-26-44. Shot 30 qts. Lancaster pool.

36, SE SE NW. Greauling - Case 1. SD, 11-28-44. Spd., 10-16-44. WF.

1S, 12W, Mt. Carmel Twp.
5, SE SW NE. Magnolia Pet. - Moeller Unit 1. Comp. 11-21-44. IP 750,000 cu. ft. gas. TD 2052', PB 1972'. Cypress ss., top 1967'. Spd., 10-14-44. Shot 40 qts. Mt. Carmel pool.

9, SE NE SW. Olds - Zimmerman-Landes 1. Comp. 11-21-44. IP 25 BOP. TD 2350', PB to 2038'. Cypress ss., top 2012'. Spd., 10-13-44. Shot 50 qts. Acidized 3000 gals. Mt. Carmel pool.

WABASH COUNTY (Continued)

2S, 13W, Coffee Twp.
16, SE NW NW. Gulf - Strasser 4. Comp. 11-14-44. IP 15 BOP. TD 2589'. Paint Creek ss., top 2550'. Spd., 10-4-44. Shot 80 qts. Keensburg Cons. pool.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
31, NW NE NE. Sinclair-Wyoming - Milner 1. D & A, 11-7-44. TD 3314'. Ste. Genevieve ls., top 3172'. Spd., 10-14-44. WN (Johnsonville pool).

1N, 7E, Bedford Twp.
3, NE SE SE. Pure - Reid 2. Comp. 11-28-44. IP 31 BOP. TD 3013'. Aux Vases ss., top 2979'. Spd., 10-23-44. Shot 46 qts. Clay City Cons. pool.

2, NW SW SW. Pure - Clutter Cons. 4. Comp. 11-21-44. IP 30 BOP. TD 3000'. Aux Vases ss., top 2969'. Spd., 8-23-44. Clay City Cons. pool.

2, SW SW NE. Pure - Michels "B" 2. Comp. 11-21-44. IP 65 BOP. TD 2960'. Aux Vases ss., top 2911'. Spd., 9-13-44. Clay City Cons. pool.

2, SW SE NW. Pure - Racster 3. Comp. 11-21-44. IP 28 BOP. TD 2966'. Aux Vases ss., top 2936'. Clay City Cons. pool. Spd., 10-23-44.

2, NE NE SW. Pure - Riggs 3. Comp. 11-7-44. IP 22 BOP. TD 2968'. Aux Vases ss., top 2921'. Spd., 9-26-44. Shot 98 qts. Clay City Cons. pool.

2, SW SE SW. Pure - Riggs "A" 3. Comp. 11-21-44. IP 248 BOP. TD 2989'. Aux Vases ss., top 2950'. Spd., 10-9-44. Shot 100 qts. Clay City Cons. pool.

3, SW SW NE. Pure - Robertson 6. Comp. 11-14-44. IP 8 BOP. TD 3015'. Aux Vases ss., top 2981'. Spd., 10-10-44. Shot 66 qts. Clay City Cons. pool.

3, NE SE NW. Rudy - Flexter A-5. Comp. 11-14-44. IP 167 BOP. TD 3012'. Aux Vases ss., top 2985'. Spd., 9-25-44. Shot 118 qts. Clay City Cons. pool.

11, NW SE SW. Pure - Orr "B" 1. Comp. 11-28-44. IP 10 BOP, 7 BW. TD 3140'. Aux Vases ss., top 2969'. Spd., 10-11-44. Shot 139 qts. Clay City Cons. pool.

1N, 8E, Elm River Twp.
24, SW SW SE. Pure - Jones 1. SD 3048', 11-28-44. Spd., 9-11-44. WN (Clay City pool).

27, NE SE SE. Pure - Fishel 1. Comp. 11-21-44. IP 14 BOP, 16 BW. TD 3186'. McClosky ls., top 3079'. Spd., 10-8-44. Acidized 7000 gals. Clay City Cons. pool.

1N, 9E, Mt. Erie Twp.
5, SW SE SE. Dolly & Reyfield - Totton-Rothrock 1. SD, 11-28-44. Spd., 9-1-44. WN (Mt. Erie North pool).

6, SW NW SE. Pure - White 1. D & A, 11-21-44. TD 3237'. Ste. Genevieve ls., top 3099'. Spd., 11-1-44. WN (Clay City Cons. pool).

WAYNE COUNTY (Continued)

1N, 9E, Mt. Erie Twp.
15, SW SE SE. Aetna Life - French 1. D & A, 11-14-44. TD 3402'. Ste. Genevieve ls., top 3259'. Spd., 10-25-44. WN (Mt. Erie North pool).

2N, 7E, Keith Twp.
19, NE NE SE. Gulf - Keith 1. Loc., 11-28-44. WF.

23, SE SW SW. Pure - Thompson 1. D & A (SO), 11-7-44. TD 3045'. Ste. Genevieve ls., top 2980'. Spd., 6-19-44. Acidized 5000 gals. Clay City Cons. pool.

25, NE SE SW. Pure - Michels 10. Comp. 11-7-44. IP 85 BOP. TD 2925'. Aux Vases ss., top 2892'. Spd., 10-10-44. Shot 108 qts. Clay City Cons. pool.

25, SW SE SW. Pure - Michels 11. Comp. 11-28-44. IP 97 BOP. TD 2933'. Aux Vases ss., top 2899'. Spd., 10-22-44. Shot 103 qts. Clay City Cons. pool.

34, NE SE SE. Pure - R. B. Duke "B" 3. Comp. 11-28-44. IP 209 BO. TD 2968'. Aux Vases ss., top 2930'. Spd., 10-10-44. Shot 102 qts. Clay City Cons. pool.

34, NE NE SE. Pure - Powers 4. Comp. 11-21-44. IP 80 BOP. TD 3000'. Aux Vases ss., top 2955'. Spd., 8-29-44. Clay City Cons. pool.

35, SW NW SE. Pure - Garrison "B" 3. Comp. 11-28-44. IP 12 BOP. TD 2962'. Aux Vases ss., top 2928'. Spd., 9-11-44. Shot 94 qts. Clay City Cons. pool.

35, SW NW SW. Pure - Hearn 4. Comp. 11-21-44. IP 10 BOP. TD 2975'. Aux Vases ss., top 2938'. Spd., 9-25-44. Clay City Cons. pool.

35, SW SE NE. Pure - Michels "A" 4. Comp. 11-7-44. IP 15 BOP. TD 2970'. Aux Vases ss., top 2935'. Spd., 10-6-44. Shot 35 qts. Clay City Cons. pool.

35, NE SE SW. Pure - Reid "A" 2. Comp. 11-7-44. IP 58 BOP. TD 2955'. Aux Vases ss., top 2910'. Spd., 8-24-44. Shot 139 qts. Clay City Cons. pool.

2N, 8E, Elm River Twp.
31, 330' from W line, 330' from S line, N NW. Pure - Garrison-Keith Cons. 3. Comp. 11-28-44. IP 28 BOP. TD 2940'. Aux Vases ss., top 2906'. Spd., 9-26-44. Shot 50 qts. Clay City Cons. pool.

1S, 5E, Hickory Hill Twp.
26, NW NW NE. Gulf - Anderson 1. SD 2203', 11-28-44. Spd., 11-18-44. WF.

30, SE NE SW. Delk Corp. - Jones 1. Drg. 1380', 11-28-44. Spd., 11-24-44. WN (Coil pool).

1S, 7E, Lamard Twp.
11, SE NW SE. Schulte - Atkinson 3. Comp. 11-7-44. IP 16 BOP. TD 3101'. Aux Vases ss., top 3079'. Spd., 8-24-44. Shot 132 qts. Geff pool.

12, NW SE SW. Pure - Kinney 2. Comp. 11-14-44. IP 31 BOP. TD 3075'. Aux Vases ss., top 3045'. Spd., 10-9-44. Shot 37 qts. Geff pool.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.
1, NE SW SW. Pure - Montgomery 2. Comp. 11-28-44. IP 130 BOP, 10 BW. TD 3126'. McClosky ls., top 3106'. Spd., 10-25-44. Acidized 5000 gals. Clay City Cons. pool.

2, NE NE SE. Pure - Allen 8. Comp. 11-7-44. IP 200 BOP. TD 3129'. McClosky ls., top 3097'. Spd., 10-4-44. Clay City Cons. pool.

2S, 5E, Four Mile Twp.
36, SW SW NW. Sinclair-Wyoming - Leach 1. RU, 11-28-44. WF.

2S, 7E, Big Mound Twp.
15, NW NE SW. Pure - Keith "A" 1. D & A, 11-28-44. TD 3450'. Spd., 11-7-44. WN (Boyleston Cons. pool).

2S, 9E, Leech Twp.
33, SE SW NW. Cities Service - Vaught 6. Comp. 11-7-44. IP 110 BOF, 4 BW. TD 3327'. McClosky ls., top 3308'. Spd., 8-24-44. Goldengate Cons. pool.

3S, 9E, Leech Twp.
4, NW NE SW. Cities Service - Kletzker 1. (Permit: NE NE SW). POP, 11-28-44. Spd., 10-9-44. WN (Goldengate pool).

8, SW NE NE. New Penn Dev. - Helm 1. Drg. 1425', 11-28-44. Spd., 11-23-44. WN (Leech Twp. pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.
19, SE NE SW. Texas Co. - A. J. Poorman "A" 22. Comp. 11-28-44. IP 19 BOP, 11 BW. TD 3264', PB 3261'. Aux Vases ss., top 3229'. Spd., 10-19-44. Shot 20 qts. Mill Shoals pool.

20, NE SE NE. Sherman - Tullis 1. D & A, 11-21-44. TD 3512'. Ste. Genevieve ls., top 3398'. Spd., 10-11-44. Mill Shoals pool. WN.

23, NW NE SW. Superior - Puckett 1. D & A (SO), 11-14-44. TD 3583'. Ste. Genevieve ls., top 3420'. Spd., 10-17-44. WF.

32, NW NW SW. Texas Co. - A. J. Poorman "A" 21. Comp. 11-28-44. IP 104 BOP, 3 BW. TD 3248'. Aux Vases ss., top 3225'. Spd., 10-20-44. Shot 20 qts. Mill Shoals pool.

3S, 9E, Burnt Prairie Twp.
28, SW NW NE. Ben Nation - Pollard 3. Comp. 11-7-44. IP 15 BOP, 18 BW. TD 3406', PB to 3267'. Aux Vases ss., top 3242'. Spd., 9-6-44. Shot 40 qts. Burnt Prairie pool.

3S, 11E, Gray Twp.

31, NE SE NW. Moran & Jeffries - Metcalf 2. Comp. 11-21-44. IP 5 BOP, 20 BW. TD 2355'. Tar Springs ss., top 2347'. Spd., 10-13-44. Shot 10 qts. Calvin North pool.

WHITE COUNTY (Continued)

3S, 11E, Gray Twp.
31, NE NW NW. Slagter - Cleveland 1. Comp. 11-21-44. IP 15 BOP, 3 BW. TD 1902 PB to 1894'. Biehl ss., top 1881'. Spd., 10-14-44. Shot 10 qts. Calvin North pool.

3S, 14W, Gray Twp.
29, SE SW NW. Natl. Assoc. Pet. - Rawlinson 1. D & A (SO), 11-7-44. TD 3115'. St. Louis ls., top 3095'. Spd., 9-25-44. WN (New Harmony Cons. pool).

4S, 9E, Burnt Prairie Twp.
26, SW SW NW. Brehm - A. M. Miller 1. Loc., 11-28-44. WF.

4S, 10E, Phillips Twp.
7, SE SE SW. Skelly - Bryant 4. Comp. 11-14-44. IP 75 BOP. TD 3127', PB to 2865'. Cypress ss., top 2834'. Spd., 10-5-44. Shot 40 qts. Centerville East pool.

4S, 11E, Phillips Twp.
18, SE SE SE. Tide Water Assoc. - Dennis "B" 6. Comp. 11-7-44. IP 125 BOP. TD 2068'. Degonia ss., top 2030'. Spd., 10-4-44. Shot 80 qts. Phillipstown pool.

19, SE SE SW. Phillips Pet. - Laura 5. Comp. 11-21-44. IP 4 BOP, 40 BW. TD 1388'. Pennsylvanian system, top 522'. Spd., 9-17-44. Shot 141 qts. Phillipstown pool.

30, 330' from N line, 330' from E line of sec. (Permit: 360' from N line, 66' from E line, NW.) Sol Bronstein - Stanley 1. Comp. 11-14-44. IP 17 BOP, 6 BW. TD 1786'. Pennsylvanian system, top 1073'. Spd., 10-5-44. Shot 50 qts. Phillipstown pool.

30, NE NW SW. Phillips Pet. & Jarvis Bros. - Garfitz 1. Comp. 11-21-44. IP 184 BOP. TD 2945, PB to 2935'. Bethel & Aux Vases. Spd., 9-25-44. Shot 82 qts. Phillipstown pool.

30, NW SE SW. Phillips - Garr 7-A. Comp. 11-21-44. IP 20 BOP. TD 1934'. Pennsylvanian system, top 1368'. Phillipstown Cons. pool.

4S, 14W, Phillipstown Twp.
7, 390' from S line, 850' from W line, SW. Gulf - Parsons 4. Comp. 11-14-44. IP 48 BOP, 6 BW. TD 2750'. Paint Creek or Bethel, top 2792'. Shot 160 qts. Phillipstown pool.

7, 2370' from S line, 850' from W line, SW. Gulf - Parsons 5. Comp. 11-21-44. IP 16 BOP, 1 BW. TD 2850'. Bethel ss., top 2800'. Spd., 9-27-44. Shot 140 qts. Phillipstown pool.

18, NE SW NW. Texas Co. - Hon 3. Comp. 11-28-44. IP 20 BO. TD 2909'. Paint Creek & Aux Vases. Spd., 10-6-44. Shot 17 qts. Phillipstown pool.

5S, 9E, Carmi Twp.
18, SE NE SW. Lewis - Burkhardt 1. Drg. 2120', 11-28-44. Spd., 11-20-44. WF.

WHITE COUNTY (Continued)

6S, 9E, Heralds Prairie Twp.

18, NW SW NE. Pure & Carter - Martin 4. Temp. abd., 11-21-44. TD 2931', PB to 2646'. Aux Vases ss., top 2895'. Spd., 8-20-44. Shot 30 qts. Stokes po

18, NE NE NW. Rock Island Rfg. - Weirauch 4. D & A (SO), 11-7-44. TD 3038'. Ste. Genevieve ls., top 2972'. Spd., 10-16-44. Stokes pool.

6S, 10E, Emma Twp.

16, SW SE SE. Danner - L. R. Brown 1. Comp. 11-7-44. IP 287 BOP. TD 3042'. McClosky ls., top 2994'. Spd., 9-18-44. Acidized 5000 gals. Concord pool.

21, NE NE SE (Permit: 309' from N line, 309' from E line, NE NE SE). Cochran & Tuley 2-A. Comp. 11-21-44. IP 100 BOP, 25 BW. TD 3040'. Aux Vases & McClosky. Spd., 9-26-44. Acidized 1000 gals. Concord pool.

21, NE NE NE. Phillips Pet. - Tuley 6. Comp. 11-21-44. IP 280 BOP. TD 3048'. McClosky ls., top 2994'. Spd., 9-15-44. Acidized 4000 gals. Concord pool.

21, NE NW NE. Phillips Pet. - Tuley 8. Comp. 11-28-44. IP 656 BOP. TD 3048'. McClosky ls., top 2980'. Spd., 10-30-44. Concord pool.

26, NE SE NE. Fox Bros. - Spilman 1. D & A, 11-28-44. TD 2251'. Spd., 11-6-44 Maunie pool.

27, NW NE SW. First Natl. Pet. Trust - L. Barnes 1. D & A, 11-28-44. TD 3090'. Spd., 11-1-44. Concord pool. WN.

7S, 8E, Indian Creek Twp.

1, SW SW SE. Fleming - Thompson 1. Comp. 11-28-44. IP 65 BOP, 2 BW. TD 2937', PB to 2625'. Tar Springs & Cypress. Spd., 8-30-44. Shot 40 qts. Roland pool.

1, SW SE SE. Fleming - Wilson 1. D & A, 11-28-44. TD 2648'. Spd., 11-7-44. Roland pool.

2, NW NW SE. Carter Oil - Hamilton 13. Comp. 11-21-44. IP 250 BOP, 50 BW. TD 2943', PB to 2836'. Bethel & Cypress. Spd., 10-7-44. Shot 110 qts. Roland pool.

6, SW SE SE. Heath - Delap 1. D & A, 11-14-44. TD 3234'. St. Louis ls., top 3230'. Spd., 10-23-44. WN (Goasett pool).

12, NW NW NE. Fleming - Dowen 1. Comp. 11-21-44. IP 64 BOP. TD 2660', PB to 2608'. Cypress ss., top 2596'. Spd., 10-17-44. Shot 15 qts. Roland pool.

7S, 10E, Emma Twp.

8, SW NW SW. Great Lakes Carbon Corp. - Tuley "A" 1 (Permit: Tuley 1). Comp. 11-7-44. IP 45 BOP. TD 3047'. / Tar Springs ss., top 2279'. Spd., 7-29-44. Shot 60 qts. Concord South pool. /PB to 2298'.

9, SE SE SW. Great Lakes Carbon Corp. - Zimmerman 1. Drg. 1263', 11-28-44. Spd 11-23-44. WN (New Haven North pool).

18, SW SW SE. Great Lakes Carbon Corp. - Stewart 1. RU, 11-28-44. WN (Concord South pool).

WILL COUNTY

36N, 9E, Plainfield Twp.
23, NE NE NE. M. L. Livengood - E. L. Herren 1. D & A, 11-14-44. TD 1958'. Mt. Simon ss., top 1904'. WF.

WILLIAMSON COUNTY

9S, 1E, Carterville Twp.
32, NW NW SE. Browning - Hayton 1. Drg. 1675', 11-28-44. WF.

OLD WELLS REWORKED

CLAY COUNTY

4N, 7E, Hoosier Twp.
26, SW NE SW. Robinson & Puckett - Tolliver 6. Comp. 11-7-44. IP 152 BOP. TD 2620'. Cypress ss., top 2599'. Shot 30 qts. Sailor Springs pool. Formerly a producer.

EDWARDS COUNTY

1N, 14W, Salem Twp.
3, SE SE SW. Martin - Bradum 1. Comp. 11-14-44. IP 8 BOP, 10 BW. TD 3125', PB to 2990'. Levias ls., top 2976'. Acidized 2500 gals. Extension of Lancaster West pool. Formerly D & A.

FAYETTE COUNTY

7N, 1W, Schafter Twp.
14, NE NE SW. Pfunder - Meyers Estate 1. SD 1197', 11-28-44. WF.

HAMILTON COUNTY

6S, 7E, Mayberry Twp.
18, 330' from S line, 1006' from E line, NW. Shell - Shelton 3 (Permit: Morris - Shelton 3). Comp. 11-7-44. IP 14 BOP, 2 BW. TD 3105', PB to 2989'. Bethel ss., top 2958'. Shot 30 qts. Acidized 400 gals. Dale-Hoodville pool.

MADISON COUNTY

3N, 8W, Collinsville Twp.
8, SW SW NW (Permit: 1540' from S line, 275' from W line, SW). Benoist - Keller 4 SD, 11-28-44. WF.

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD, 11-28-44. WF.

MARION COUNTY

1N, 1E, Centralia Twp.
18, Block 10, Lot 6, City of Centralia. Algona Oil - Cade 1. Old TD 1375, plugged back to Stein. Date plugged 10-17-44. Centralia pool.

## OLD WELLS REWORKED (Concluded)

MARION COUNTY (Continued)

1N, 1E, Centralia Twp.
19, Lot 7, Block 8, A. P. Crosby Add. Centralia. Nick Barbare - Home Bldg. Loan 1. OTD 1395', PB to Stein. Date plugged 10-24-44. Centralia pool.

4N, 1E, Patoka Twp.
21, SW SE. Felmont Corp. - Meryman 4. OTD 1449', PB to Tar Springs ss. Date plugged 10-28-44. Patoka pool.

RICHLAND COUNTY

3N, 9E, Decker Twp.
9, SE SE SW. Black - I. F. Robards 2. D & A, 11-21-44. TD 2997'. Noble pool. Formerly D & A.

WAYNE COUNTY

1N, 6E, Indian Prairie Twp.
27, 330' from S line, 674' from E line, SE NW. Texas Co. - Greathouse 1. D & A, 11-14-44. TD 5200'. Clear Creek ss., top 5186'. Johnsonville pool. Formerly D & A.

WHITE COUNTY

7S, 8E, Indian Creek Twp.
2, NE SW SW. Hageman & White - Knight 1. Comp. 11-28-44. IP 11 BOP, 2 BW. TD 2956'. Bethel & Aux Vases. Roland pool. Shot 160 qts. Formerly a producer.

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## PRODUCING WELLS PLUGGED, NOVEMBER 1 TO NOVEMBER 28, 1944*

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Pool Name |
|---|---|---|---|---|---|
| | | CLINTON COUNTY | | | |
| J.D.Reynolds | A.W.Penn 4 | 12-1N-1W, SE SE | 2958 | 9-19-44 | Centralia |
| | | CRAWFORD COUNTY | | | |
| Ohio | T.F.Randolph a/c 1 #7 | 2-5N-13W, SW SE SE | 916 | 11-24-44 | Main |
| " | " 2 #5 | " ,NE NW SE | " | " | " |
| " | " 2 #7 | " ,SE NW SE | " | " | " |

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED, NOVEMBER 1 TO NOVEMBER 28, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Pool Name |
|---|---|---|---|---|---|
| | | CRAWFORD COUNTY | | | |
| Ohio | John Kaley 2 | 16-6N-12W, SE SW SE | 969 | 11-7-44 | Main |
| " | " 5 | " , SW SW SE | 960 | " | " |
| " | S.J.Parker 11 | 28-6N-12W, SE NW SW | 1017 | 11-7-44 | " |
| " | John Reynolds 7 | 35-6N-12W, NE NW SW | 961 | " | " |
| " | Henry Burner 3 | 30-7N-12W, SE SW NE | 940 | 10-30-44 | " |
| " | " 4 | " , NW NE SE | 935 | " | " |
| " | " 7 | " , NE NE SE | 938 | " | " |
| " | " 11 | " , NE NW SE | 945 | " | " |
| " | " 13 | " , NW NW SE | 1021 | " | " |
| " | " 20 | " , NE SE SE | 1070 | " | " |
| " | J.W.Quick 1 | " , SW SE NE | 950 | " | " |
| " | Wm. Quick 1 | " , SW SE NE | 1300 | " | " |
| " | A.P.Woodworth Tr. #29 | 33-7N-13W, SE NE SE | 990 | 11-16-44 | " |
| | | EDWARDS COUNTY | | | |
| Superior | Jack 1 | 5-2S-14W, SE SW SE | 3142 | 11-23-44 | Browns South |
| | | HAMILTON COUNTY | | | |
| Nat.Assoc.Pet. | Stocker 1 | 33-5S-7E, SE NW NW | 3387 | 10-18-44 | Hoodville E. |
| | | LAWRENCE COUNTY | | | |
| Bell & Snowden | Ackman 1 | 6-2N-11W, NW NE | 1587 | 9-14-44 | Lawrence |
| Olds Oil | Thompson 1 | 22-2N-12W, NW NW | 2257 | 8-8-43 | Allendale |
| Poole | Gould 27 | 2-2N-12W, NE NW NW | 1668 | 7-31-44 | Lawrence |
| " | " 32 | " , NW NW NW | 1640 | 7-20-44 | " |
| Duffield & Stewart | Kerr 28 | " , ? | 1622 | 7-5-44 | " |
| Burton | Leighty Heirs 6 | 3-2N-12W, SW SE NE | 983 | 8-10-44 | " |
| Ohio | J.F.Snyder 3 | 30-3N-11W, SW NW NW | 1842 | 11-18-44 | " |
| " | A.Vandermark 5 | 25-3N-12W, NW SW SE | 1646 | 11-1-44 | " |
| " | " 6 | " , SE NE SW | 1739 | 10-28-44 | " |
| " | Gee 20 | 34-3N-12W, SW SE NE | 1773 | 8-21-44 | " |
| " | Leighty 24 | 35-3N-12W, SE NE NW | 1620 | 8-31-44 | " |
| " | G.L.Ryan a/c 3 #1 | 35-3N-12W, SW NE NE | 936 | 11-15-44 | " |
| " | " 3 #19 | " , SE NE NE | 1825 | 11-13-44 | " |
| Snowden | W.A.Gould 12 | " , NE SW NW | 1770 | 8-7-44 | " |
| " | " 20 | " , SW NE SW | 974 | 8-8-43 | " |
| Willis | Gwin 3 | 18-4N-10W, NE NE | 1133 | 7-1-44 | Russellville |
| Cochran Oil | Klingler 19 | 17-4N-12W, SW SW NW | 1563 | 7-26-44 | Lawrence |
| Ohio | P. King 11 | 18-4N-12W, NE NW SW | 1345 | 8-21-44 | " |
| " | " 76 | " , SE NW SW | 1463 | ? | " |
| " | " 77 | " , SW NE SW | 1390 | 9-4-44 | " |
| " | " 78 | " , NW NE SW | 1607 | 8-9-44 | " |

PRODUCING WELLS PLUGGED, NOVEMBER 1 TO NOVEMBER 28, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Pool Name |
|---|---|---|---|---|---|
| | | LAWRENCE COUNTY | | | |
| Chaplin | Berkshire 10 | 19-4N-12W, NW SE SW | 1420 | ? | Lawrence |
| Ohio | J.D.Madding 14 | 30-4N-12W, NE SE SW | 1643 | 11-11-44 | " |
| " | L.D.Sutton 15 | " , SE SE SE | 1434 | 11-18-44 | " |
| Texas Co. | Hutchinson 1 | 9-4N-13W, SE SE SE | 2348 | 9-9-44 | " |
| Ohio | M.E.Stoltz 10 | 25-4N-13W, SE NE SE | 1729 | 10-24-44 | " |
| " | George J. Stoltz 9 | 36-4N-13W, SE SW SE | 1723 | 10-30-44 | " |
| Haywood Oil | Updike 2 | 25-5N-13W, SE SW SE | 1674 | 5-25-44 | " |
| Ohio | Updike 3 | 36-5N-13W, NE NE NW | 1640 | ? | " |
| " | " 5 | " , NW NE NW | 1653 | 7-14-44 | " |
| | | MARION COUNTY | | | |
| Ohio | M.J.Young 28-D | 20-2N-2E, SW SE NW | 3475 | 10-26-44 | Salem |
| McBride | Nathan Lee 16 | 29-2N-2E, SE NE SE | 3444 | 10-23-44 | " |
| | | WABASH COUNTY | | | |
| Fotiades | Milburn 1 | Townsite, Block G | 2472 | 10-27-44 | Keensburg Con |
| O.K. Oil | Marcotte 2 | 24-1N-12W, E SW NE | 1475 | 10-28-44 | Allendale |
| Denn & Morton | Wabash County Land 1 | 5-1S-12W, NE SW SE | 2048 | 11-8-44 | Mt. Carmel |
| | | WAYNE COUNTY | | | |
| Duncan | Gregg Malone 1 | 27-1S-6E, W SW NE | 3220 | 10-10-44 | Sims |
| Sun | Mauck 1 | 20-1S-7E, NW SE | 3258 | 10-23-44 | Boyleston Con |
| " | " 4 | " , SW NW | 3283 | " | Sims |
| Robinson & Puckett | Curry 1 | 17-2S-8E, NE SW SW | 3222 | 11-13-44 | Fairfield |
| " | Ben Felix 3 | 13-3S-7E, NW NE NE | 3256 | 11-18-44 | Mill Shoals |
| | | WHITE COUNTY | | | |
| Harsh | Fox Island Dist. #95-1 | 28-4S-14W, NW SW SE | 2844 | 11-10-44 | New Harmony |
| Anderson | Bolerjack 1 (Ditney Church) | 24-6S-8E, SW SW NW | 2500 | 10-30-44 | Iron |
| Gulf | Bryant 1 | 26-6S-8E, NW NW NE | 3136 | 11-12-44 | " |

## DRY HOLES PLUGGED - NOVEMBER 1 TO NOVEMBER 28, 1944

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name |
|---|---|---|---|---|---|
| | | BOND COUNTY | | | |
| Luttrell | John Ulmet 1 | 8-4N-3W, NW NW SW | 1100 | 11-17-44 | Wildcat |
| Union Prod. Pet. | Accornera 1 | 26-4N-4W, NE NW NE | 3170 | 8-11-44 | " |
| Texas Co. | F. M. Miller 1 | 22-6N-2W, NW NW NW | 2484 | 11-23-44 | " |
| Magnolia Pet. | L. V. Hunter 1 | 15-6N-3W, NW NW NE | 2386 | 11-6-44 | " |
| " | Prater Est. 1 | 31-7N-2W, NW NW NW | 1496 | 11-16-44 | " |
| | | CLARK COUNTY | | | |
| Cornelius & Collins | Sackrider 1 | 13-9N-12W, SE SE SW | 1500 | 11-30-43 | Wildcat |
| " | Wilbert 1 | 31-9N-12W, NW SW SW | 1100 | 11-24-44 | " |
| | | CLAY COUNTY | | | |
| Sinclair-Wyoming | Haupt 1 | 5-2N-6E, SW SE NW | 3210 | 11-24-44 | Wildcat |
| McBride | Cailtaux 2 | 3-3N-7E, 236' S, 330' W, SE | 2652 | 11-16-44 | Sailor Spring Cons. |
| Robinson & Puckett | Lewis 1 | 23-4N-7E, SE SW SW | 3010 | 11-18-44 | " |
| Texas Co. | Joliff 1 | 16-5N-5E, NE NE SE | 2434 | 11-9-44 | Iola |
| Obering | Beasley 1 | 25-5N-6E, NE SE SE | 2915 | 10-31-44 | Toliver E. |
| Texas Co. | Struve 1 | 10-5N-7E, NW SW NW | 2894 | 11-18-44 | Bible Grove |
| " | Brooks A-3 | 30-5N-7E, NE SE NW | 2945 | 11-11-44 | Toliver E. |
| | | CLINTON COUNTY | | | |
| Rea | Jantzen 1 | 29-2N-2W, SE SW SE | 1266 | 10-25-44 | Wildcat |
| May | Carlyle Comm. Park 1 | 31-2N-2W, NW NW NW | 1245 | 11-6-44 | " |
| Schierman | Jantzen 2 | 32-2N-2W, SW NW NE | 1290 | 11-9-44 | " |
| | | EDWARDS COUNTY | | | |
| Nash Redwine & Boyce | Reid 1 | 31-1N-10E, NW NE NE | 3419 | 11-16-44 | Bennington S. |
| Rothlei | A. Smith 1 | 30-1S-11E, SW SW SW | 3278 | 11-10-44 | Albion Con. |
| Superior | Cowling 1 | 21-1S-14W, SE SW NE | 3079 | 11-1-44 | Wildcat |
| Noah | Hodgson 1 | 1-2S-10E, NE NE NE | 3208 | 11-9-44 | Albion Con. |
| Leech Bros. | Johnson Heirs 1 | 12-3S-10E, NW SW NE | 2400 | 10-29-44 | " |
| | | EFFINGHAM COUNTY | | | |
| Shulman Bros. | Veith 2 | 34-6N-7E, NE NE NW | 2568 | 11-15-44 | Bible Grove |
| Sherman-Lane | Niemerg 1 | 16-7N-7E, SW SW SW | 2810 | 11-6-44 | Wildcat |

DRY HOLES PLUGGED - NOVEMBER 1 TO NOVEMBER 28, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name |
|---|---|---|---|---|---|
| | | FRANKLIN COUNTY | | | |
| Newton | Franklin County Coal 1 | 14-5S-2E, SW SE NW | 2900 | 11-1-44 | Whittington W. |
| Oil Carriers | Robinson 1 (Old Ben Coal) | 1-6S-2E, NE SW | 2879 | 11-9-44 | Benton N. |
| Adkins | Collins Heirs 1 | 34-7S-2E, NW SW NE | 2200 | 11-22-44 | Wildcat |
| | | GALLATIN COUNTY | | | |
| Carter | Johnson 2 | 22-8S-10E, SW NW SE | 2470 | 11-3-44 | Inman East. |
| | | HAMILTON COUNTY | | | |
| Magnolia Pet. | Haas 1 | 16-4S-6E, NW NW SW | 3552 | 10-31-44 | Wildcat |
| Nat.Assoc.Pet. | Johnson 1 | 10-5S-7E, NW SW SE | 3457 | 11-6-44 | Thackeray |
| Texas Co. | Hicks 1 | 22-6S-6E, NW SW SW | 3166 | 11-7-44 | Walpole |
| Reward | Walker 1 | 13-6S-7E, SE NW NW | 3520 | 10-31-44 | Wildcat |
| | | HENDERSON COUNTY | | | |
| Northern Ord. | Schenck 1 | 15-8N-4W, SW SW SE | 674 | 11-18-44 | Wildcat |
| | | JASPER COUNTY | | | |
| Pure | Arnold "B" 1 | 14-6N-10E, NE NE NE | 2808 | 11-1-44 | Wildcat |
| " | Kauffman 1 | 27-6N-10E, NE SE SE | 2905 | 10-19-44 | " |
| | | JEFFERSON COUNTY | | | |
| Magnolia Pet. | Szramkowski 1 | 15-3S-1E, NW NW SE | 2459 | 10-18-44 | Wildcat |
| Nat.Assoc.Pet. | Kubiak 1 | 24-3S-1E, NE NE NW | ? | 11-26-44 | " |
| Sherman | Jefferson Oil & Gas 1 | 30-3S-2E, SE SW NE | 2605 | 11-18-44 | " |
| Lewis | Schul 1 | 9-3S-3E, SE SE NW | 2973 | 11-11-44 | " |
| Strickland | Modlin 1 | 3-4S-3E, NW NW NE | 2838 | 10-23-44 | King |
| | | LAWRENCE COUNTY | | | |
| Robinson & Puckett | Heath 1 | 3-3N-13W, NW NE NW | 2382 | 6-26-44 | Wildcat |
| Geick | Cooper 1 | 30-3N-12W, NE NW NE | 1994 | 8-17-44 | Lawrence |
| Luttrell | Highsmith 1 | 9-2N-11W, SE NE NE | 1922 | 7-18-44 | Wildcat |
| Skiles | Ireland 1 | 27-2N-12W, SW SE NW | 2019 | 7-27-44 | Lawrence S. |
| Nye | Tracy 1 | 4-2N-12W, NW NW NE | 2212 | 10-18-44 | Wildcat |
| Bauer | Litherland 1 | 14-2N-12W, SW SW SE | 2005 | 9-16-44 | Allendale |
| Texas Co. | Rodrick | 27-5N-13W, SW SW SW | 2312 | 8-9-44 | Wildcat |
| Parriott | Funk 1 | 25-4N-11W, NW NE | 1403 | 8-14-44 | " |

DRY HOLES PLUGGED - NOVEMBER 1 TO NOVEMBER 28, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name |
|---|---|---|---|---|---|
| | | MADISON COUNTY | | | |
| Sohio | Imbs 1 | 7-4N-6W, NW NE SE | 1796 | 11-27-44 | Wildcat |
| Texas Co. | Ambuehl 1 | 20-4N-5W, NE NE SW | 2822 | 11-21-44 | " |
| Kesl | Whittemore 1 | 25-5N-6W, C SW SW | 2330 | 11-6-44 | " |
| Fox | Cassens 1 | 14-5N-7W, NE NW NE | 2366 | 10-28-44 | " |
| | | MARION COUNTY | | | |
| Ohio | Spangler | 1-1N-3E, SE SE NW | 2787 | 11-15-44 | Wildcat |
| Continental | Simmons 1 | 22-1N-4E, NE NE SE | 2863 | 11-15-44 | " |
| H.L. Browning | Cruse 1 | 7-2N-1E, NE NE NE | 3044 | 11-24-44 | Sandoval |
| Texas Co. | Altvater-Shanafelt Comm. | 9-2N-2E, NW SE SE | 2116 | 11-1-44 | Salem |
| Gulf | Maulding 1 | 14-4N-3E, SE SE NW | 2428 | 11-19-44 | Wildcat |
| | | MONTGOMERY COUNTY | | | |
| Hotfelder | Galbraith 1 | 14-7N-2W, S NE SE | 1206 | 11-23-44 | Wildcat |
| Vette | Ware 1 | 15-9N-4W, NE NE NW | 1002 | 11-8-44 | " |
| | | ST. CLAIR COUNTY | | | |
| Young | McCurdy 5 | 29-3S-6W, SW NW SW | 545 | 10-28-44 | Wildcat |
| | | SHELBY COUNTY | | | |
| Luttrell | McAndrew 1 | 15-10N-6E, SW NE | 2319 | 10-30-44 | Wildcat |
| | | RICHLAND COUNTY | | | |
| Duncan | Dickerson 1 | 13-3N-8E, SW SW SE | 3168 | 11-24-44 | Noble |
| Pure | Kiskadden 1 | 35-3N-8E, NE NW SE | 3088 | 11-12-44 | " |
| " | Maddox 1 | 18-3N-9E, SW SW SW | 3085 | 11-13-44 | " |
| " | W.W. Long "A" 2 | 30-3N-9E, W NE SE | 3070 | 10-18-44 | " |
| " | Gray 1 | 9-4N-9E, SE SW SE | 3195 | 10-22-44 | Wildcat |
| " | Kermicle "A" 6 | 6-4N-10E, W NE NE | 2896 | 10-21-44 | Dundas Cons. |
| | | WABASH COUNTY | | | |
| Engle | White 1 | 15-1N-12W, SW SE SE | 1782 | 10-18-44 | Allendale |
| Olds Oil | Canedy 1 | 29-1N-12W, NW NE NE | 2369 | 10-7-44 | Patton West |
| Hayes & Wolf | Cunningham 1 | 32-2N-13W, SW SW SW | 2842 | 11-17-44 | Wildcat |
| Skiles | Aborn 2 | 3-1S-13W, SE NE NW | 1898 | 10-30-44 | Friendsville |
| | | WAYNE COUNTY | | | |
| Duncan | Guthrie 1 | 35-1N-5E, N NW SW | 3107 | 12-18-41 | Wildcat |
| Texas Co. | Turner 1 | 28-1N-6E, S NE SW | 3250 | 11-13-41 | Johnsonville |

DRY HOLES PLUGGED - NOVEMBER 1 TO NOVEMBER 28, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name |
|---|---|---|---|---|---|
| | | WAYNE COUNTY | | | |
| Sinclair-Wyoming | Milner 1 | 31-1N-6E, NW NE NE | 3314 | 11-2-44 | Wildcat |
| Pure | S.B. Garrison C-1 | 10-1N-7E, NW NW SE | 3220 | 10-5-44 | Clay City Cons. |
| Hodge (Repking) | Sessee 1 (Brown 1) | 28-1N-7E, SE SE NE | 3194 | 10-5-44 | Cisne |
| Aetna Oil | French 1 | 15-1N-9E, SW SE SE | 3402 | 11-14-44 | Wildcat |
| Powers | Freeman 1 | 23-2N-8E, SW NE SE | 3155 | 10-24-44 | " |
| Duncan | Beck 1 | 5-1S-7E, C SE NE | 3330 | 3-20-43 | " |
| Pure | Tubbs 2 | 12-1S-7E, SW NW SW | 3208 | 10-7-42 | Geff |
| " | Stoddart 1 | 24-1S-7E, NE NW NE | 3322 | 10-8-44 | " |
| Schulman Bros. | Read 1 | 29-1S-7E, SE NW | 3273 | 12-31-42 | Boyleston Con |
| Weinert | Gray 1 | 22-1S-8E, SE SW SW | 3266 | 8-4-43 | Mt. Erie S. |
| Texas Co. | Miles | 4-2S-6E, NW SW | 3281 | 6-6-42 | Wildcat |
| Martin | Musgrave 1 | 25-2S-7E, SE SE | 3539 | 11-15-43 | " |
| Hammer | Williams 1 | 3-2S-9E, SW NW SE | 3470 | 10-13-44 | " |
| | | WHITE COUNTY | | | |
| Sherman | Tullis 1 | 20-3S-8E, NE SE NE | 3506 | 11-14-44 | Wildcat |
| Superior | Puckett 1 | 23-3S-8E, NW NE SW | 3583 | 11-8-44 | " |
| Nat. Petrol. | Rawlinson 1 | 29-3S-14W, SE SW NW | 3115 | 10-28-44 | " |
| Phillips Pet. | Cleveland 2 | 36-4S-10E, SE SE NE | 3034 | 11-18-44 | Phillipstown |
| Rock Island Rfg. | Weirauch 4 | 18-6S-9E, NE NE NW | 3038 | 10-30-44 | Stokes |
| Fox | Spilman 1 | 26-6S-10E, SE NE | 2251 | 11-17-44 | Wildcat |
| Swann | Lizzie Barnes 1 | 27-6S-10E, NW NE SW | 3090 | 11-25-44 | " |
| Fleming | Stanley Wilson 1 | 1-7S-8E, SW SE SE | 2642 | 11-20-44 | Roland |

## Alphabetical List of Oil and Gas Pools

November 28, 1944

| Pool: County | Twp. | Range |
|---|---|---|
| Aden Consol: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion Consol: Edwards | 1-2S | 10-11E, 14W |
| Albion E: Edwards | 2S | 14W |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond, Clinton | 3-4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Bennington S: Edwards, Wayne | 1N | 10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bogota S: Jasper | 5N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyd: Jefferson | 1S | 2E |
| Boyleston Consol: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 2S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calhoun: Richland | 2N | 10E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N, 1S | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colmar-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Concord S: White | 7S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Consol: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Consol: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |

| Pool: County | Twp. | Range |
|---|---|---|
| Fairman: Marion, Clinton | 3N | 1E-1W |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Hoodville E: Hamilton | 5S | 7E |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Consol: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Keensburg S: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| Laclede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Maplegrove E: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2-3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14W |
| New Haven N: White | 7S | 10E |
| New Haven W: White | 7S | 10E |
| New Hebron: Crawford | 6N | 12W |
| Noble Consol: Richland | 2-4N | 8-9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Consol: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |
| Phillipstown Cons: White | 4-5S | 10-11E, 14W |

| Pool: County | Twp. | Range |
|---|---|---|
| Pittsfield*(gas): Pike | 5S | 4-5W |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 10N | 4-5W |
| Rinard: Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roaches N: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 6-7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6E |
| Russellville (gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |
| St. James: Fayette | 5-6N | 2-3E |
| St. Paul: Fayette | 5N | 3E |
| Ste. Marie: Jasper | 5N | 14W |
| Sailor Springs: Clay | 3-4N | 7E |
| Sailor Springs E: Clay | 4N | 8E |
| Salem: Marion | 1-2N | 1-2E |
| Samsville**: Edwards | 1N | 11E |
| Sandoval: Marion | 2N | 1E |
| Sesser: Franklin | 5S | 1-2E |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W |
| Sims: Wayne | 1S | 6E |
| Sims N: Wayne | 1S | 6E |
| Sorento: Bond | 6S | 4W |
| South Johnson: Clark | 9N | 14W |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W |
| Sparta*(gas): Randolph | 4-5S | 5W |
| Staunton*(gas): Macoupin | 7N | 7W |
| Stewardson: Shelby | 10N | 5E |
| Stokes: White | 6S | 8-9E |
| Storms: White | 6S | 9E |
| Stringtown: Richland | 4-5N | 11E-14W |
| Sumner: Lawrence | 4N | 13W |
| Tamaroa: Perry | 4S | 1W |
| Thackeray: Hamilton | 5S | 7E |
| Thompsonville: Franklin | 7S | 4E |
| Toliver: Clay | 5N | 6E |
| Toliver E: Clay | 5N | 7E |
| Tonti: Marion | 2-3N | 2E |
| Valier: Franklin | 6S | 2E |
| Walpole: Hamilton | 6S | 6E |
| Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| Waggoner: Montgomery | 11N | 5W |
| Waltonville: Jefferson | 3S | 2E |
| Warrenton-Borton: Edgar | 13-14N | 13-14W |
| Waterloo**: Monroe | 2S | 10W |
| Westfield: Clark, Coles | 11-12N | 14W |
| West Frankfort: Franklin | 7S | 2-3E |
| West Frankfort S: Franklin | 7S | 2E |
| Whittington: Franklin | 5S | 3E |
| Whittington W***: Franklin | 5S | 2E |
| Willow Hill: Jasper | 7N | 10E |
| Woburn: Bond | 6N | 2W |
| Woodlawn: Jefferson | 2-3S | 1E |
| Xenia: Clay | 2N | 5E |
| York: Cumberland | 9N | 10-11E, 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - December 9, 1944

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

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No. 98 OIL AND GAS DRILLING REPORT For December 1944

Monthly Report

# OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and J. S. Yolton

## Summary by Counties

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Alexander | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Bond | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Clark | 2 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Clay | 14 | 11 | 8 | 2 | 3 | 1 | 11 | 3 |
| Clinton | 4 | 1 | 1 | 0 | 0 | 0 | 3 | 2 |
| Coles | 8 | 6 | 3 | 2 | 0 | 0 | 3 | 0 |
| Crawford | 1 | 1* | 0 | 0 | 1 | 1 | 20 | 0 |
| Douglas | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Edgar | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Edwards | 19 | 14 | 20 | 3 | 2 | 1 | 25 | 8 |
| Effingham | 6 | 3 | 3 | 1 | 0 | 0 | 3 | 1 |
| Fayette | 3 | 0 | 2 | 1 | 0 | 0 | 7 | 3 |
| Franklin | 3 | 3 | 8 | 0 | 0 | 2 | 12 | 0 |
| Gallatin | 3 | 1 | 5 | 0 | 1 | 0 | 5 | 1 |
| Hamilton | 15 | 6 | 8 | 0 | 0 | 2 | 9 | 5 |
| Hancock | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Henderson | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jasper | 2 | 1 | 2 | 0 | 0 | 0 | 2 | 2 |
| Jefferson | 18 | 14 | 16 | 3 | 2 | 1 | 20 | 7 |

(Continued on page 3)

Summary by Counties (Concluded)

| | Completed Wells | Producing Wells | Drilling Wells | Rigs Standing | Rigging Up | Locations | Permits to Drill° Total | Permits to Drill° Wildcat |
|---|---|---|---|---|---|---|---|---|
| Lawrence | 4 | 0 | 3 | 1 | 0 | 1 | 20 | 2 |
| McDonough | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Macoupin | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| Madison | 7 | 4 | 9 | 2 | 0 | 1 | 4 | 3 |
| Marion | 4 | 2 | 2 | 0 | 0 | 2 | 3 | 1 |
| Montgomery | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Richland | 17 | 14 | 17 | 1 | 1 | 2 | 17 | 5 |
| St. Clair | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Saline | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 |
| Shelby | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Wabash | 18 | 13 | 13 | 9 | 1 | 1 | 20 | 1 |
| Washington | 0 | 0 | 2 | 1 | 0 | 0 | 3 | 3 |
| Wayne | 21 | 17 | 17 | 0 | 1 | 2 | 14 | 3 |
| White | 25 | 14 | 27 | 3 | 1 | 6 | 29 | 3 |
| Williamson | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 200 | 125 | 178 | 40 | 13 | 22 | 232 | 53 |

° Issued by Department of Mines and Minerals, Springfield, Illinois, November 28 through December 30, 1944.

* Gas well.

Average Initial Production of Oil Wells
By Years, 1937-1943
and By Months, January-December, 1944

| | Oil Wells | Total IP | Av. IP per Well | | Oil Wells | Total IP | Av. IP per Well |
|---|---|---|---|---|---|---|---|
| 1937 | 284 | 78,499 | 276 | Mar. | 70(c) | 7,755 | 110 |
| 1938 | 1,984 | 543,958 | 274 | Apr. | 91(d) | 13,580 | 149 |
| 1939 | 2,946 | 1,117,750 | 379 | May | 83(d) | 9,553 | 115 |
| 1940 | 3,064 | 1,753,171 | 572 | June | 117(e) | 12,131 | 104 |
| 1941 | 2,912 | 807,784 | 278 | July | 132(f) | 13,932 | 106 |
| 1942 | 1,167 | 211,639 | 181 | Aug. | 121(g) | 13,584 | 112 |
| 1943 | 1,064 | 130,712 | 123 | Sept. | 139(h) | 13,669 | 98 |
| 1944 | | | | Oct. | 105(c) | 12,880 | 122 |
| Jan. | 80(a) | 10,607 | 132 | Nov. | 131(b) | 11,361 | 87 |
| Feb. | 93(b) | 13,914 | 150 | Dec. | 133(h) | 19,751 | 149 |

(a) Includes 3 reworked wells.
(b) " 7 " "
(c) " 2 " "
(d) " 5 " "
(e) Includes 6 reworked wells.
(f) " 12 " "
(g) " 10 " "
(h) " 9 " "

## Well Completions in Illinois
### Summary by Months

| | Pool Wells | | | | | Wildcat Wells | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oil | Gas | Dry | Gas Input | Salt Wtr. Disposal | New Pools | Exten-sions | Dry (a) Near | Dry (a) Far | Total |
| 1936 | 48 | 3 | 9 | 0 | 0 | 1 | 1 | 31(b) | | 93 |
| 1937 | 262 | 1 | 58 | 0 | 0 | 10 | 14 | 104 | | 449 |
| 1938 | 1,957 | 26 | 176 | 5 | 0 | 17 | 10 | 350 | | 2,541 |
| 1939 | 2,916 | 24 | 199 | 43 | 15 | 28 | 2 | 448 | | 3,675 |
| 1940 | 3,016 | 16 | 220 | 49 | 25 | 30 | 18 | 475 | | 3,829 |
| 1941 | 2,828 | 13 | 375 | 21 | 10 | 44 | 40 | 507 | | 3,838 |
| 1942 | 1,079 | 13 | 376 | 15 | 16 | 40 | 48 | 158 | 303 | 2,048 |
| 1943 | 987(b) | 9 | 353 | 12 | 10 | 29 | 66 | 151 | 217 | 1,813 |
| 1944 | | | | | | | | | | |
| Jan. | 76 | 1 | 23 | 0 | 2 | 1 | 0 | 13 | 15 | 131 |
| Feb. | 83 | 0 | 20 | 0 | 0 | 2(c) | 3 | 39 | 13 | 129 |
| Mar. | 67 | 1 | 22 | 0 | 1 | 0 | 1 | 9 | 12 | 113 |
| Apr. | 89 | 1 | 27 | 0 | 0 | 0 | 2 | 7 | 18 | 144 |
| May | 83 | 1 | 27 | 0 | 1 | 0 | 1 | 9 | 15 | 137 |
| June | 114 | 0 | 29 | 0 | 0 | 3 | 1 | 13 | 21 | 181 |
| July | 124 | 0 | 47 | 1 | 0 | 3 | 5 | 14 | 29 | 223 |
| Aug. | 121 | 0 | 36 | 2 | 0 | 7 | 4 | 11 | 30 | 211 |
| Sept. | 125 | 1 | 42 | 0 | 1 | 1 | 4 | 10 | 16 | 200 |
| Oct. | 105 | 0 | 37 | 1 | 1 | 0 | 3 | 15 | 20 | 182 |
| Nov. | 124 | 1 | 32 | 0 | 0 | 1 | 6 | 18 | 24 | 206 |
| Dec. | 116 | 0 | 35 | 0 | 0 | 12 | 6 | 19 | 21 | 209 |
| | 1,227 | 6 | 377 | 4 | 6 | 29 | 36 | 177 | 234 | 2,096 |

(a) Includes 20 wells formerly dry holes.
(b) Total wildcats (nears and fars not distinguished until 1941).
(c) Includes one pool discovered in December 1943 and named in February 1944.

## Permits to Drill Wells°
### Summary by Months*

| | Wild-cat | Pool | SWD | Struc-ture Tests | Wells Reworked: Wild-cat | Wells Reworked: Pool | Wells Reworked: Other | Secondary Recov.: Water Input | Secondary Recov.: Gas, Air Inputs | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| 1943 | 557 | 1,323 | 37 | 20 | 42 | 192 | 24 | 39 | 135 | 2,369 |
| 1944 | | | | | | | | | | |
| Jan. | 55 | 96 | 3 | 0 | 2 | 15 | 0 | 4 | 6 | 181 |
| Feb. | 34 | 117 | 3 | 0 | 5 | 31 | 0 | 5 | 5 | 200 |
| Mar. | 32 | 90 | 3 | 0 | 5 | 24 | 0 | 3 | 16 | 173 |
| Apr. | 55 | 123 | 5 | 4 | 9 | 30 | 0 | 1 | 8 | 235 |
| May | 46 | 128 | 0 | 7 | 7 | 24 | 0 | 1 | 7 | 220 |
| June | 67 | 137 | 2 | 10 | 1 | 13 | 0 | 3 | 0 | 233 |
| July | 82 | 153 | 5 | 5 | 3 | 13 | 0 | 1 | 10 | 272 |
| Aug. | 77 | 180 | 2 | 8 | 1 | 14 | 0 | 20 | 6 | 308 |
| Sept. | 62 | 173 | 7 | 8 | 1 | 6 | 0 | 27 | 4 | 288 |
| Oct. | 45 | 143 | 3 | 7 | 0 | 11 | 0 | 5 | 20 | 234 |
| Nov. | 66 | 123 | 7 | 7 | 3 | 6 | 0 | 5 | 10 | 227 |
| Dec. | 53 | 118 | 3 | 4 | 0 | 18 | 0 | 3 | 33 | 232 |
| | 674 | 1,581 | 43 | 60 | 37 | 205 | 0 | 78 | 125 | 2,803 |

° Permits to drill are issued by the Department of Mines and Minerals, Springfield, Illinois.
* Federal Conservation Order M-68, restricting drilling to one well to 40 acres in order to save steel, was issued December 23, 1941.

## Wells in the New Pools*, January 2, 1945[a]

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Bond: Sorento | 1 | 0 | 0 | 0 | 0 | 0 |
| Woburn | 28 | 3 | 0 | 0 | 0 | 0 |
| Bond, Clinton: Beaver Creek | 9 | 4 | 0 | 0 | 0 | 0 |
| Christian: Mt. Auburn | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay: Bible Grove East | 2 | 1 | 0 | 0 | 0 | 0 |
| Bible Grove South | 1 | 2 | 0 | 0 | 0 | 0 |
| Clay City West | 14 | 5 | 0 | 0 | 0 | 0 |
| Flora | 26 | 12 | 0 | 0 | 0 | 0 |
| Ingraham | 1 | 0 | 0 | 0 | 0 | 0 |
| Iola | 109 | 20 | 0 | 0 | 0 | 0 |
| Kenner | 24 | 3 | 3 | 1 | 2 | 0 |
| Sailor Springs Cons. | 103 | 42 | 0 | 1 | 0 | 0 |
| Sailor Springs East | 9 | 1 | 1 | 0 | 0 | 0 |
| Toliver | 1 | 1 | 0 | 0 | 0 | 0 |
| Toliver East | 3 | 4 | 0 | 0 | 0 | 0 |
| Xenia | 1 | 1 | 0 | 0 | 0 | 0 |
| Clay, Effingham: Bible Grove | 119 | 14 | 4 | 0 | 0 | 0 |
| Clay, Wayne: Clay City Cons. | 927 | 103 | 9 | 0 | 2 | 2 |
| Clinton: Bartelso South | 2 | 1 | 0 | 0 | 0 | 0 |
| Boulder | 35* | 10 | 0 | 0 | 0 | 0 |
| Centralia West | 9 | 7 | 0 | 0 | 0 | 0 |
| Hoffman | 42 | 9 | 0 | 0 | 0 | 0 |
| Posey | 1 | 2 | 0 | 0 | 0 | 0 |
| Santa Fe | 1 | 0 | 0 | 0 | 0 | 0 |
| Clinton, Marion: Centralia | 672 | 76 | 0 | 0 | 0 | 0 |
| Coles: Mattoon | 10 | 5 | 3 | 0 | 0 | 0 |
| Crawford: New Bellair | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards: Albion Cons. | 147 | 20 | 15 | 2 | 1 | 1 |
| Albion East | 11 | 4 | 0 | 0 | 0 | 0 |
| Bone Gap | 18 | 1 | 0 | 0 | 0 | 0 |
| Browns | 17 | 5 | 0 | 0 | 0 | 0 |
| Browns South | 3 | 1 | 0 | 0 | 0 | 0 |
| Cowling | 13 | 2 | 2 | 0 | 0 | 0 |
| Ellery South | 11 | 2 | 0 | 0 | 0 | 0 |
| Maplegrove | 18 | 7 | 0 | 0 | 0 | 0 |
| Maplegrove East | 3 | 0 | 0 | 0 | 0 | 0 |
| Samsville** | 2 | 1 | 0 | 0 | 0 | 0 |
| Edwards, Wabash: | | | | | | |
| Lancaster West | 2 | 6 | 0 | 0 | 0 | 0 |
| Edwards, Wayne: Bennington | 4 | 0 | 4 | 0 | 1 | 1 |
| Bennington South | 1 | 3 | 0 | 0 | 0 | 0 |
| Ellery | 2 | 0 | 0 | 0 | 0 | 0 |
| Edwards, White: Grayville | 16 | 7 | 0 | 0 | 0 | 0 |
| Grayville West | 3 | 3 | 0 | 0 | 0 | 0 |
| Effingham: Hill | 2 | 2 | 0 | 0 | 0 | 0 |
| Mason | 8 | 3 | 0 | 0 | 0 | 0 |
| Mason South | 43 | 8 | 0 | 1 | 0 | 0 |
| Fayette, Effingham: Louden | 1951 | 152 | 0 | 0 | 0 | 0 |
| Laclede | 1 | 3 | 0 | 0 | 0 | 0 |

(a) For alphabetical list of oil and gas fields in Illinois, see page 49.

Wells in the New Pools*, January 2, 1945 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Fayette, Effingham: St. James | 178 | 18 | 1 | 0 | 0 | 0 |
| St. Paul | 13 | 4 | 0 | 0 | 0 | 0 |
| Franklin: Akin | 7 | 7 | 0 | 0 | 0 | 0 |
| Benton | 238 | 11 | 0 | 0 | 0 | 0 |
| Benton North | 13 | 11 | 0 | 0 | 0 | 0 |
| Bessie | 1 | 1 | 0 | 0 | 0 | 0 |
| Ewing | 1 | 0 | 3 | 0 | 0 | 0 |
| Sesser | 4 | 5 | 1 | 0 | 0 | 0 |
| Thompsonville | 10 | 2 | 0 | 0 | 0 | 0 |
| Thompsonville North | 1 | 0 | 2 | 0 | 0 | 1 |
| Valier | 1 | 0 | 0 | 0 | 0 | 0 |
| West Frankfort | 15 | 9 | 0 | 0 | 0 | 0 |
| West Frankfort South | 8 | 5 | 0 | 0 | 0 | 0 |
| Whittington | 2 | 1 | 0 | 0 | 0 | 0 |
| Whittington West | 3 | 1 | 0 | 0 | 0 | 1 |
| Gallatin: Inman | 8 | 7 | 0 | 0 | 0 | 0 |
| Inman East | 96 | 14 | 1 | 0 | 0 | 0 |
| Inman North | 1 | 0 | 0 | 0 | 0 | 0 |
| Inman West | 20 | 5 | 0 | 0 | 0 | 0 |
| Junction | 14 | 2 | 0 | 0 | 0 | 0 |
| New Haven West | 8 | 4 | 3 | 0 | 1 | 0 |
| Omaha | 21° | 5 | 0 | 0 | 0 | 0 |
| Hamilton: Belle Prairie | 5 | 4 | 0 | 0 | 0 | 0 |
| Blairsville | 30 | 8 | 0 | 0 | 0 | 0 |
| Bungay | 32 | 6 | 1 | 0 | 0 | 0 |
| Dahlgren | 36 | 8 | 0 | 0 | 0 | 0 |
| Dale-Hoodville Cons. | 414 | 49 | 0 | 0 | 0 | 1 |
| Hoodville East | 0 | 3 | 0 | 0 | 0 | 0 |
| Rural Hill | 200 | 26 | 0 | 0 | 0 | 0 |
| Thackeray | 3 | 0 | 1 | 0 | 0 | 0 |
| Walpole | 70 | 27 | 2 | 0 | 0 | 1 |
| West End | 1 | 1 | 0 | 0 | 0 | 0 |
| Jackson: Elkville | 1 | 0 | 0 | 0 | 0 | 0 |
| Jasper: Bogota | 7 | 2 | 0 | 0 | 0 | 0 |
| Bogota South | 1 | 1 | 0 | 0 | 0 | 0 |
| Boos North | 60 | 24 | 0 | 0 | 0 | 0 |
| Newton | 1 | 0 | 0 | 0 | 0 | 0 |
| Ste. Marie | 18 | 5 | 0 | 0 | 0 | 0 |
| Willow Hill | 1 | 1 | 1 | 0 | 0 | 0 |
| Jefferson: Belle Rive | 5 | 3 | 0 | 0 | 0 | 0 |
| Boyd | 15 | 1 | 4 | 3 | 0 | 0 |
| Coil West | 10 | 4 | 1 | 0 | 0 | 0 |
| Cravat | 11 | 1 | 0 | 0 | 0 | 0 |
| Divide | 12 | 7 | 0 | 0 | 0 | 0 |
| Divide West | 11 | 2 | 2 | 0 | 0 | 0 |
| Fitzgerrell | 1 | 0 | 0 | 0 | 0 | 1 |
| Ina | 1 | 0 | 0 | 0 | 0 | 0 |
| King | 29 | 15 | 2 | 0 | 0 | 0 |
| Markham City | 21 | 8 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, January 2, 1945 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Jefferson: Mt. Vernon | 7 | 5 | 0 | 0 | 0 | 0 |
| Nason | 1 | 1 | 0 | 0 | 0 | 0 |
| Roaches | 8 | 7 | 0 | 0 | 0 | 0 |
| Roaches North | 28 | 2 | 2 | 0 | 1 | 0 |
| Waltonville | 4 | 3 | 0 | 0 | 1 | 0 |
| Woodlawn | 159 | 13 | 0 | 0 | 0 | 0 |
| Jefferson, Marion: Dix | 84 | 8 | 0 | 0 | 0 | 0 |
| Kell | 1 | 2 | 0 | 0 | 0 | 0 |
| Jefferson, Wayne: | | | | | | |
| Markham City North | 12 | 5 | 0 | 0 | 0 | 0 |
| Lawrence: Beman | 1 | 0 | 0 | 0 | 0 | 0 |
| Ruark | 2 | 6 | 0 | 0 | 0 | 0 |
| Russellville gas | 60 | 12 | 0 | 0 | 0 | 0 |
| St. Francisville East | 9 | 1 | 0 | 0 | 0 | 0 |
| Sumner | 1 | 2 | 0 | 0 | 0 | 0 |
| Macoupin: Carlinville N. | 4 | 1 | 0 | 1 | 0 | 0 |
| Plainview | 1 | 4 | 0 | 0 | 0 | 0 |
| Madison: Marine | 28 | 4 | 5 | 0 | 0 | 1 |
| St. Jacob | 47 | 4 | 0 | 0 | 0 | 0 |
| Marion: Alma | 3 | 3 | 0 | 0 | 0 | 0 |
| Exchange | 2 | 3 | 0 | 0 | 0 | 0 |
| Patoka | 115 | 28 | 2 | 0 | 0 | 1 |
| Patoka East | 58 | 5 | 0 | 0 | 0 | 0 |
| Salem | 2379 | 87 | 0 | 0 | 0 | 0 |
| Tonti | 58 | 11 | 0 | 0 | 0 | 0 |
| Marion, Clinton: Fairman | 24 | 5 | 0 | 0 | 0 | 0 |
| Montgomery: Mt. Olive | 2 | 4 | 0 | 0 | 0 | 0 |
| Raymond | 4 | 6 | 0 | 0 | 0 | 0 |
| Waggoner | 4 | 8 | 0 | 0 | 0 | 0 |
| Perry: Tamaroa | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland: Amity | 1 | 1 | 0 | 0 | 0 | 0 |
| Bonpas | 2 | 0 | 0 | 0 | 0 | 0 |
| Calhoun | 6 | 1 | 2 | 1 | 0 | 1 |
| Calhoun North | 1 | 0 | 1 | 0 | 0 | 0 |
| Noble Cons. | 341 | 68 | 9 | 0 | 0 | 1 |
| Noble South | 9 | 7 | 0 | 0 | 0 | 0 |
| Olney | 36 | 18 | 0 | 0 | 0 | 0 |
| Olney East | 1 | 0 | 3 | 0 | 0 | 0 |
| Schnell | 4 | 6 | 0 | 0 | 0 | 0 |
| Stringtown | 8 | 3 | 0 | 0 | 0 | 0 |
| Richland, Edwards: | | | | | | |
| Parkersburg Consl. | 46 | 17 | 0 | 0 | 0 | 0 |
| Parkersburg West | 3 | 2 | 0 | 0 | 0 | 0 |
| Richland, Jasper: | | | | | | |
| Dundas Cons. | 268 | 42 | 0 | 0 | 0 | 0 |
| Dundas East | 15 | 10 | 0 | 0 | 0 | 0 |
| Saline: Eldorado | 1 | 0 | 0 | 0 | 0 | 0 |
| Shelby: Lakewood | 2 | 3 | 0 | 0 | 0 | 0 |
| Stewardson | 5 | 0 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, January 2, 1945 (Continued)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| Wabash: Friendsville | 31 | 17 | 0 | 0 | 0 | 0 |
| Keensburg Cons. | 320 | 60 | 1 | 0 | 0 | 0 |
| Keensburg South | 2 | 0 | 1 | 0 | 0 | 0 |
| Lancaster East | 1 | 1 | 0 | 0 | 0 | 0 |
| Maud | 13 | 4 | 0 | 0 | 0 | 0 |
| Mt. Carmel | 322 | 37 | 2 | 3 | 0 | 0 |
| Mt. Carmel West | 3 | 5 | 0 | 0 | 0 | 0 |
| Patton | 7 | 11 | 1 | 0 | 0 | 0 |
| Patton West | 25 | 7 | 0 | 0 | 0 | 0 |
| Wabash, Lawrence: Lancaster | 61 | 22 | 2 | 0 | 0 | 1 |
| Washington: Cordes | 140 | 12 | 0 | 0 | 0 | 0 |
| Dubois | 10 | 2 | 0 | 0 | 0 | 0 |
| Dubois West | 1 | 2 | 0 | 0 | 0 | 0 |
| Irvington | 84 | 8 | 0 | 0 | 0 | 0 |
| McKinley | 7 | 5 | 0 | 0 | 0 | 0 |
| Wayne: Barnhill | 55 | 7 | 0 | 0 | 0 | 0 |
| Boyleston Cons. | 165 | 23 | 0 | 0 | 0 | 0 |
| Cisne | 47 | 3 | 0 | 0 | 0 | 0 |
| Cisne North | 2 | 1 | 0 | 0 | 0 | 0 |
| Coil | 16 | 10 | 0 | 0 | 0 | 0 |
| Covington South | 8 | 5 | 0 | 0 | 0 | 0 |
| Fairfield | 1 | 1 | 0 | 0 | 0 | 0 |
| Geff | 28 | 10 | 0 | 0 | 0 | 0 |
| Geff West | 3 | 2 | 0 | 0 | 0 | 0 |
| Goldengate Cons. | 34 | 8 | 0 | 0 | 0 | 0 |
| Johnsonville | 247 | 26 | 0 | 0 | 0 | 0 |
| Johnsonville North | 1 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville South | 2 | 0 | 0 | 0 | 0 | 0 |
| Johnsonville West | 1 | 1 | 0 | 0 | 0 | 0 |
| Leech Twp. | 14 | 2 | 0 | 0 | 0 | 0 |
| Mayberry | 6 | 8 | 0 | 0 | 0 | 0 |
| Mt. Erie North | 4 | 5 | 1 | 0 | 0 | 0 |
| Sims | 60 | 14 | 0 | 0 | 0 | 0 |
| Sims North | 34 | 11 | 1 | 0 | 0 | 0 |
| Wayne, Hamilton: | | | | | | |
| Aden Cons. | 64 | 22 | 0 | 0 | 0 | 0 |
| White: Burnt Prairie | 30 | 6 | 2 | 0 | 0 | 0 |
| Calvin North | 32 | 7 | 2 | 1 | 0 | 0 |
| Carmi | 1 | 2 | 0 | 0 | 0 | 0 |
| Carmi North | 5 | 2 | 0 | 0 | 0 | 0 |
| Centerville | 5 | 4 | 0 | 0 | 0 | 0 |
| Centerville East | 43 | 9 | 0 | 0 | 0 | 0 |
| Concord | 44 | 6 | 2 | 0 | 0 | 2 |
| Concord South | 2 | 2 | 0 | 0 | 0 | 0 |
| Epworth | 10 | 3 | 0 | 0 | 0 | 0 |
| Gossett | 1 | 0 | 0 | 0 | 0 | 0 |
| Herald | 17 | 13 | 3 | 0 | 0 | 1 |
| Iron | 64 | 7 | 0 | 0 | 0 | 0 |

Wells in the New Pools*, January 2, 1945 (Concluded)

| County and Pool | Producing Wells | Dry Holes** | Drilling Wells | Rigs Standing | Rigging Up | Locations |
|---|---|---|---|---|---|---|
| White: Maunie | 6 | 5 | 0 | 0 | 0 | 0 |
| Maunie North | 13 | 2 | 0 | 0 | 0 | 0 |
| Maunie South | 73 | 14 | 3 | 0 | 0 | 0 |
| New Harmony Cons. | 713 | 43 | 5 | 0 | 1 | 0 |
| New Harmony South | 2 | 4 | 0 | 0 | 0 | 0 |
| New Haven | 22 | 4 | 0 | 0 | 0 | 0 |
| New Haven North | 1 | 0 | 0 | 0 | 0 | 0 |
| Phillipstown Cons. | 140 | 30 | 8 | 1 | 0 | 1 |
| Stokes | 48 | 5 | 0 | 0 | 0 | 0 |
| Storms | 149 | 13 | 0 | 0 | 0 | 0 |
| Trumbull | 1 | 0 | 0 | 1 | 0 | 1 |
| White, Gallatin: Roland | 154 | 20 | 3 | 0 | 0 | 0 |
| White, Hamilton, Wayne: | | | | | | |
| Mill Shoals | 126 | 22 | 0 | 0 | 0 | 0 |
| | 13,457 | 1,895 | 127 | 16 | 10 | 18 |

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Elk Prairie and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Keensburg East, Wabash County; and Ellery North, Edwards County.

** Revived in July 1944.

° Two gas wells.

New pools in December: Ewing, Franklin County; Fitzgerrell, Jefferson County; Santa Fe, Clinton County; Lancaster East, Wabash County; Bible Grove East, Clay County; Olney East, Richland County; Thompsonville North, Franklin County; Calhoun North, Richland County; Newton, Jasper County; Trumbull, White County; and West End, Hamilton County.

Extensions to pools in December: Calhoun, Richland County; Clay City Consolidated, Wayne County; Mt. Erie North, Wayne County; Noble, Richland County; Goldengate, Wayne County; and Browns South, Edwards County.

New producing strata in pools:

| Field | County | Formation | Approximate Depth to Top, Feet |
|---|---|---|---|
| Albion Consol. | Edwards | Degonia sandstone | 2127 |
| " " | " | Hardinsburg sandstone | 2650 |
| Bennington | " | McClosky limestone | 3214 |
| Calvin North | White | " " | 2996 |

## Illinois Completions and Production
## Since January 1, 1936

| | Completions° | Producing Wells | Production (Thousands of barrels) New Fields 1/ | Old Fields 1,2/ | Total 3/ |
|---|---|---|---|---|---|
| 1936 | 93 | 52 | | | 4,445 |
| 1937 | 449 | 292 | 2,884 | 4,542 | 7,426 |
| 1938 | 2,541 | 2,010 | 19,771 | 4,304 | 24,075 |
| 1939 | 3,675 | 2,970 | 90,908 | 4,004 | 94,912 |
| 1940 | 3,829 | 3,080 | 142,969 | 4,678 | 147,647 |
| 1941 | 3,838 | 2,925 | 128,993 | 5,145 | 134,138 |
| 1942 | 2,016 | 1,179 | 101,837 | 4,753 | 106,590 |
| 1943 | | | | | |
| January | 135 | 84 | 7,005 | 396 | 7,401 |
| February | 142 | 104 | 6,352 | 368 | 6,720 |
| March | 137 | 89 | 6,908 | 434 | 7,342 |
| April | 157 | 91 | 6,518 | 396 | 6,914 |
| May | 111 | 66 | 6,482 | 380 | 6,862 |
| June | 115 | 64 | 6,257 | 423 | 6,680 |
| July | 181 | 98 | 6,360 | 396 | 6,756 |
| August | 144 | 80 | 6,303 | 388 | 6,691 |
| September | 135 | 79 | 6,211 | 381 | 6,592 |
| October | 196 | 129 | 6,462 | 376 | 6,838 |
| November | 139 | 81 | 6,325 | 374 | 6,699 |
| December | 200 | 123 | 6,398 | 363 | 6,761 |
| | 1,792 | 1,087 a/ | 77,581 | 4,675 | 82,256 |
| 1944 | | | | | |
| January | 132 | 80 | 6,426 | 357 | 6,783 |
| February | 137 | 93 | 6,030 | 361 | 6,391 |
| March | 116 | 70 | 6,315 | 389 | 6,704 |
| April | 143 | 92 | 5,983 | 357 | 6,340 |
| May | 133 | 83 | 6,216 | 398 | 6,614 |
| June | 182 | 115 | 5,897 | 366 | 6,263 |
| July | 224 | 132 | 6,023 | 352 | 6,375 |
| August | 200 | 124 | 6,137 | 402 | 6,539 |
| September | 210 | 139 | 5,889 | 372 | 6,261 |
| October | 183 | 105 | 6,141 | 378 | 6,519 |
| November | 206 | 133 | 5,723* | 340* | 6,063** |
| December | 209 | 133 | 5,874* | 362* | 6,236** |
| | 2,075 | 1,299 | 72,654 | 4,434 | 77,088 |

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

° Includes only oil or gas producers and dry holes.

a/ Includes 7 wells, formerly dry holes, one of which was completed in 1942.

## ECONOMIC STATEMENT

Crude oil from Illinois is now marketed in substantial quantities in both the Central Refining District (Illinois, Indiana, Kentucky, Michigan, and western Ohio) and the Appalachian Refining District (eastern Ohio, western New York, western Pennsylvania, and West Virginia). The table showing the ratio of production in Illinois to runs-to-stills now includes both of these refining districts. For the year ending December 31, 1944, the record is as follows (in thousands of barrels).

| | Central and Appalachian Refining Districts Runs-to-Stills | Production in Illinois* | Illinois' Per Cent of Runs-to-Stills |
|---|---|---|---|
| 1943 | | | |
| December | 27,807 | 6,761 | 24.3 |
| 1944 | | | |
| January | 27,000 | 6,783 | 25.1 |
| February | 26,216 | 6,391 | 24.3 |
| March | 28,000 | 6,704 | 23.9 |
| April | 25,924 | 6,340 | 24.4 |
| May | 28,213 | 6,614 | 23.4 |
| June | 27,664 | 6,263 | 22.6 |
| July | 28,681 | 6,375 | 22.2 |
| August | 28,600 | 6,539 | 22.9 |
| September | 27,601 | 6,261 | 22.7 |
| October | 28,509 | 6,519 | 22.8 |
| November | 27,585** | 6,063** | 22.0** |
| December | 28,334** | 6,236** | 22.0** |

* U. S. Bureau of Mines, Monthly Petroleum Statements.
** Estimated by Illinois State Geological Survey.

Stocks of crude petroleum on hand in Illinois were 13,783,000 barrels on October 31, 1944, as against 13,819,000 barrels on September 30, 1944, and 15,647,000 on October 31, 1943.

Stocks of refined products in these two refining districts compared with the previous year are as follows (in thousands of barrels):

| | 1944 | | 1943 |
|---|---|---|---|
| | September 30 | October 31 | October 31 |
| Gasoline | 19,561 | 19,593 | 16,238 |
| Kerosene | 3,227 | 3,104 | 2,046 |
| Gas oil and distillate fuel | 6,939 | 7,682 | 7,265 |
| Residual fuel oil | 4,572 | 4,388 | 3,626 |

Note: The table showing monthly shipments of Illinois crude oil to other states and to refinery districts, based on Monthly Crude Refinery Reports by the U. S. Bureau of Mines, has been discontinued because of war censorship.

## Crude Oil Production in the United States

(Calculated from weekly report of The Oil and Gas Journal)

| | Production (Thousands of barrels) Jan.-Dec., 1944 | Per Cent of Total Jan.-Dec., 1944 | Daily Average Production for December (Thousands of barrels) |
|---|---|---|---|
| Texas | 739,640 | 44.3 | 2,113 |
| California | 310,245 | 18.5 | 884 |
| Louisiana | 132,032 | 7.9 | 361 |
| Oklahoma | 124,112 | 7.4 | 360 |
| Kansas | 100,014 | 6.0 | 271 |
| Illinois | 77,088 | 4.6 | 201 |
| New Mexico | 39,741 | 2.4 | 104 |
| Wyoming | 33,421 | 2.0 | 92 |
| Arkansas | 29,322 | 1.7 | 81 |
| Eastern Fields | 25,409 | 1.5 | 63 |
| Michigan | 18,520 | 1.1 | 51 |
| Mississippi | 16,702 | 1.0 | 51 |
| Montana | 8,479 | .5 | 24 |
| Kentucky | 8,978 | .5 | 31 |
| Indiana | 4,790 | .3 | 13 |
| Colorado | 2,988 | .2 | 8 |
| Nebraska | 383 | .1 | 1 |
| Total | 1,671,864 | 100.0 | 4,709 |

## Summary of Drilling and Initial Production in Illinois for 1944 (1)

| County | Number of Wells Drilled in 1944 | | | Total Initial Production | | Footage Drilled in 1944 | |
|---|---|---|---|---|---|---|---|
| | Total Completions | Total Producing Oil | Total Producing Gas | Oil in bbls. | Gas in millions of cubic feet | Total | Producing wells |
| Bond | 18 | 7 | 0 | 172 | 0 | 28,148 | 7,900 |
| Clark | 22 | 9 | 0 | 67 | 0 | 17,738 | 3,948 |
| Clay | 176 | 135 | 0 | 10,635 | 0 | 465,805 | 347,095 |
| Clinton | 19 | 1 | 0 | 6 | 0 | 29,560 | 974 |
| Coles | 14 | 10 | 0 | 295 | 0 | 22,984 | 17,023 |
| Crawford | 5 | 1 | 1 | 5 | .5 | 9,130 | 1,800 |
| Cumberland | 6 | 1 | 0 | 15 | 0 | 7,645 | 356 |
| Douglas | 2 | 0 | 0 | 0 | 0 | 4,985 | 0 |
| Edwards | 143 | 95 | 0 | 13,462 | 0 | 425,590 | 272,180 |
| Effingham | 38 | 15 | 0 | 897 | 0 | 96,120 | 37,810 |
| Fayette | 19 | 1 | 0 | 30 | 0 | 38,206 | 1,557 |
| Ford | 1 | 0 | 0 | 0 | 0 | 2,237 | 0 |
| Franklin | 50 | 23 | 0 | 1,269 | 0 | 130,221 | 55,179 |
| Gallatin | 42 | 25 | 0 | 2,264 | 0 | 100,069 | 54,781 |
| Greene | 2 | 0 | 0 | 0 | 0 | 2,210 | 0 |
| Hamilton | 111 | 66 | 0 | 5,912 | 0 | 361,780 | 209,397 |
| Hancock | 2 | 0 | 0 | 0 | 0 | 3,950 | 0 |
| Henderson | 9 | 0 | 0 | 0 | 0 | 4,794 | 0 |
| Jackson | 2 | 0 | 0 | 0 | 0 | 5,916 | 0 |
| Jasper | 18 | 5 | 0 | 479 | 0 | 52,684 | 14,871 |
| Jefferson | 142 | 88 | 0 | 12,101 | 0 | 366,695 | 214,734 |
| Kendall | 1 | 0 | 0 | 0 | 0 | 2,328 | 0 |
| Lawrence | 57 | 20 | 3 | 526 | 3.675 | 110,478 | 38,294 |
| McDonough | 3 | 0 | 0 | 0 | 0 | 2,411 | 0 |
| Macoupin | 3 | 1 | 0 | 8 | 0 | 3,124 | 469 |
| Madison | 51 | 38 | 0 | 5,251 | 0 | 101,318 | 74,723 |
| Marion | 46 | 26 | 0 | 873 | 0 | 90,634 | 42,901 |
| Monroe | 2 | 0 | 0 | 0 | 0 | 1,418 | 0 |
| Montgomery | 11 | 3 | 0 | 16 | 0 | 11,975 | 1,932 |
| Perry | 5 | 0 | 0 | 0 | 0 | 8,580 | 0 |
| Pike | 2 | 0 | 0 | 0 | 0 | 3,807 | 0 |
| Randolph | 3 | 0 | 0 | 0 | 0 | 1,634 | 0 |
| Richland | 111 | 74 | 1 | 23,904 | 1.771 | 338,700 | 226,297 |
| St. Clair | 12 | 4 | 0 | 177 | 0 | 11,088 | 2,728 |
| Saline | 6 | 1 | 0 | 7 | 0 | 12,493 | 1,520 |
| Schuyler | 4 | 0 | 0 | 0 | 0 | 2,852 | 0 |
| Shelby | 5 | 0 | 0 | 0 | 0 | 8,464 | 0 |
| Union | 1 | 0 | 0 | 0 | 0 | 1,949 | 0 |
| Wabash | 201 | 136 | 3 | 12,175 | 1.75 | 456,341 | 307,859 |
| Washington | 13 | 4 | 0 | 101 | 0 | 19,375 | 5,442 |
| Wayne | 330 | 242 | 0 | 35,235 | 0 | 1,042,562 | 760,442 |
| White | 278 | 186 | 0 | 20,453 | 0 | 768,622 | 492,104 |
| Will | 1 | 0 | 0 | 0 | 0 | 1,958 | 0 |
| Williamson | 3 | 0 | 0 | 0 | 0 | 6,829 | 0 |
| | 1,991 | 1,217 | 8 | 146,335 | 7.696 | 5,185,408 | 3,194,316 |

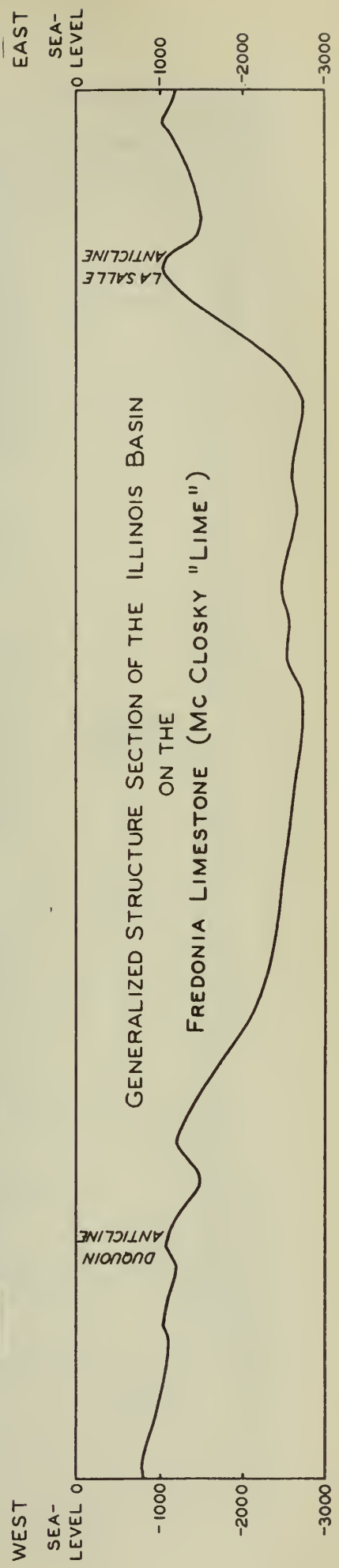
(1) Does not include input wells, salt water disposal wells, or old wells worked over.

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS - page a

| System or Series | Group or Formation, and Lithology* |
|---|---|
| Pleistocene | Glacial drift and loess |
| Pliocene | Chert gravel |
| Eocene | Sand and clay } Southern tip of state |
| Paleocene | Sand and clay } Southern tip of state |
| Cretaceous | Sand and clay } Southern tip of state |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal<br>Carbondale group - sh., ls., ss., coal<br>Tradewater group - ss., sh., and thin coal<br>Caseyville group - ss., sh., and thin coal |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh.<br>Degonia - ss.<br>Clore - ls., sh., ss.<br>Palestine - ss.<br>Menard - ls., sh.<br>Waltersburg - ss.<br>Vienna - ls., sh.<br>Tar Springs - ss.<br>Glen Dean - ls., sh.<br>Hardinsburg - ss.<br>Golconda - ls., sh.<br>Cypress - ss.<br>Paint Creek - ls., sh., ss.<br>Bethel - ss.<br>Renault - ls., sh., ss.<br>Aux Vases - ss. |
| Iowa (Lower Mississippian) Series | Ste. Genevieve — Levias - ls.; Rosiclare - ss.; Fredonia - ls.<br>St. Louis - ls.<br>Salem - ls.<br>Warsaw - ls. } Osage group<br>Keokuk - ls. } Osage group<br>Burlington - ls. } Osage group<br>Fern Glen - ls. } Osage group<br>Kinderhook - sh., ls., ss. |
| Mississippian and Devonian | Chattanooga - New Albany sh. |
| Devonian | Limestone } (formations undifferentiated) |
| Silurian | Dolomite } (formations undifferentiated) |
| Ordovician | Maquoketa - sh.<br>Kimmswick - ls.<br>Plattin - ls.<br>Joachim - ls.<br>St. Peter - ss. |
| Pre-St. Peter | Unidentified |

*ls. - limestone; ss. - sandstone; sh. - shale



Oil and Gas Producing Strata in Illinois - page b

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Pennsylvanian system | McLeansboro group | Upper Siggins gas | Siggins | Cumberland, Clark | 370 |
| | Carbondale group | Bellair 500 | Bellair | Crawford, Jasper | 560 |
| | | Casey | Casey | Clark | 450 |
| | | " | Westfield | Coles | 470 |
| | | Dykstra | Junction City | Marion | 510 |
| | | Wilson | " | " | 610 |
| | | Cassy | Martinsville | Clark | 500 |
| | | Claypool | North Johnson | Clark | 420 |
| | | Casey | " | Clark | 465 |
| | | Upper Partlow | " | Clark | 535 |
| | | "Shallow sand" | Main | Crawford | 510 |
| | | Lower Siggins | Siggins | Cumberland, Clark | 560 |
| | | Upper Partlow | South Johnson | Clark | 490 |
| | Tradewater and Caseyville groups | Bridgeport | Albion Consol. | Edwards | 1570 |
| | | Biehl | " | " | 2070 |
| | | Biehl and Jordan | Allendale | Wabash, Lawrence | 1450 |
| | | Bellair 800 | Bellair | Crawford, Jasper | 800 |
| | | Pennsylvanian | Calvin North | Whit | 1505 |
| | | " | " | " | 2400 |
| | | " | Carlinville (1) | Macoupin | 380 |
| | | " | Carlinville North | " | 435 |
| | | Biehl | Friendsville | Wabash | 1760 |
| | | Pennsylvanian | Gillespie-Benld gas (1) | Macoupin | 540 |
| | | " | Gillespie-Wyen | " | 670 |
| | | " | Grayville West | Edwards, White | 1975 |
| | | " | Herald | White | 1500 |
| | | " | Inman East | Gallatin | 780 |
| | | " | Jacksonville gas (1) | Morgan | 250 |
| | | Biehl | Keensburg Consol. | Wabash | 1740 |
| | | Bridgeport | Lawrence | Lawrence, Crawford | 900-950 |
| | | Buchanan | " | " | 1250 |
| | | Pennsylvanian | Litchfield (1) | Montgomery | 660 |
| | | " | Louden | Fayette, Effingham | 1065 |
| | | Robinson | Main, Birds, etc. | Crawford | 900-1000 |
| | | Bridgeport | Maunie | White | 1335 |
| | | Pennsylvanian | Maunie South | White | 1400 |
| | | Biehl | Mt. Carmel | Wabash | 1490 |
| | | Pennsylvanian | Mt. Olive | Montgomery | 600 |
| | | " | New Bellair | Crawford | 1175 |
| | | Bishl | New Harmony Consol. | White | 1880 |
| | | Robinson | New Hebron | Crawford | 995 |
| | | Pennsylvanian | Patton | Wabash | 1470 |
| | | " | Patton West | " | 1540 |
| | | " | Phillipstown Consol. | White | 795 |
| | | " | " | " | 1475 |
| | | " | Plainview | Macoupin | 400 |
| | | " | Raymond | Montgomery | 600 |
| | | Buchanan | Ruark | Lawrence | 1510 |
| | | Bridgeport | Russellville gas | " | 730 |
| | | Buchanan | " | " | 1090 |
| | | Lower Partlow | South Johnson | Clark | 600 |
| | | Pennsylvanian | Spanish Needle Creek (1) | Macoupin | 300 |
| | | " | Staunton gas (1) | " | 460 |
| | | " | Waggoner | Montgomery | 610 |
| | | Petro | Wamac | Marion, Clinton, Washington | 720 |
| | | " | Junction City | Marion | 645 |
| | | Pennsylvanian | Warrenton-Borton | Edgar | 160 |
| | | " | Westfield | Clark, Coles | 290 |
| | | " | York | Cumberland, Clark | 590 |
| Chester (Upper Mississippian) series | Degonia | Degonia | Epworth | White | 2090 |
| | | " | Inman East | Gallatin | 1690 |
| | | " | Maunie South | White | 1905 |
| | | " | Phillipstown Consol. | " | 2000 |
| | Clore | Clore | Epworth | White | 2070 |
| | | " | Inman East | Gallatin | 1725 |
| | | " | Keensburg Consol. | Wabash | 1760 |
| | | " | Phillipstown Consol. | White | 2020 |
| | Palestine | Palestine | Calvin North | White | 2000 |
| | | " | Epworth | " | 2100 |
| | | " | Friendsville | Wabash | 1780 |
| | | " | Grayville | White | 2050 |
| | | " | New Hebron | Whits | 2095 |
| | | " | Inman | Gallatin | 1830 |
| | | " | Inman East | " | 1820 |
| | | " | Keensburg Consol. | Wabash | 1830 |
| | | " | Maunie | White | 2010 |
| | | " | Maunie South | " | 2020 |
| | | " | Mt. Carmel | Wabash | 1540 |
| | | " | New Harmony Consol. | White | 2090 |
| | | " | Omaha | Gallatin | 1670 |
| | | " | Phillipstown Consol. | Whits | 2050 |

| Syetem or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | | Waltersburg | Albion Consol. | Edwards | 2370 |
| | | " | Allendale | Wabash, Lawrence | 1540 |
| | | " | Calvin North | White | 2255 |
| | | " | Inman | Gallatin | 1990 |
| | | " | Inman East | " | 1980 |
| | | " | Junction | " | 1760 |
| | Waltersburg | " | Maud | Wabash | 1920 |
| | | " | Maunie South | White | 2210 |
| | | " | Mt. Carmel West | Wabash | 1880 |
| | | " | New Harmony Consol. | White | 2150 |
| | | " | New Harmony South | " | 2220 |
| | | " | Roland | White, Gallatin | 2170 |
| | | " | Samsville | Edwards | 2400 |
| | | " | Storms | White | 2230 |
| | | Tar Springs | Albion Consol. | Edwards | 2450 |
| | | " | Allendale | Wabash, Lawrence | 1610 |
| | | " | Benton | Franklin | 2110 |
| | | " | Calvin North | White | 2330 |
| | | " | Centerville East | White | 2475 |
| | | " | Concord | White | 2275 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2430 |
| | | " | Eldorado | Saline | 2205 |
| | | " | Flora | Clay | 2320 |
| | | " | Herald | White | 2260 |
| | | " | Inman East | Gallatin | 2080 |
| | | " | Inman West | Gallatin | 2175 |
| | | " | Iola | Clay | 1890 |
| | | " | Iron | White | 2420 |
| | | " | Keensburg Consol. | Wabaeh | 2090 |
| | | " | Maunie South | White | 2260 |
| | Tar Springs | " | Mt. Carmel | Wabash | 1790 |
| | | " | Mt. Carmel West | " | 1950 |
| | | " | New Harmony Consol. | White | 2200 |
| | | " | New Harmony South | " | 2350 |
| | | " | New Haven | " | 2110 |
| | | " | Omaha | Gallatin | 1880 |
| | | " | Phillipetown Consol. | White | 2290 |
| | | " | Roland | White, Gallatin | 2240 |
| | | " | Sailor Springs Consol. | Clay | 2330 |
| | | " | Stokes | White | 2295 |
| | | " | Storms | White | 2300 |
| | | " | Walpole | Hamilton | 2465 |
| | | " | West Frankfort | Franklin | 2040 |
| | | " | Weet Frankfort South | " | 2025 |
| Chester (Upper Mississippian) series | Glen Dean | Glen Dean ls. | Sailor Springs | Clay | 2390 |
| | | Hardinsburg | Inman East | Gallatin | 2135 |
| | Hardinsburg | " | Iron | White | 2710 |
| | | " | New Haven | " | 2350 |
| | Golconda | Golconda ls. | St. Jamee | Fayette | 1490 |
| | | Weiler | Albion Eaet | Edwards | 2740 |
| | | Cypreee | Akin | Franklin | 2840 |
| | | " | Allendale | Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1) | Jackson | 780 |
| | | Carlyle | Barteleo | Clinton | 980 |
| | | Bellair 900 | Bellair | Crawford, Jaeper | 890 |
| | | Cypreee | Bible Grove | Clay, Effingham | 2490 |
| | | " | Brown | Marion | 1640 |
| | | " | Browns | Edwards | 2660 |
| | | Carlyle | Carlyle | Clinton | 1030 |
| | Cyprees | Weiler | Centerville East | White | 2915 |
| | | Weiler | Centralia | Clinton, Marion | 1200 |
| | | Weiler | Clay City Consol. | Clay, Wayne | 2670 |
| | | Cypress | Concord | White | 2620 |
| | | Cypreee | Cowling | Edwards | 2620 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2680 |
| | | " | Dubois West | Washington | 1160 |
| | | " | Dundas Consol. | Richland, Jasper | 2490 |
| | | Weiler | Flora | Clay | 2600 |
| | | Cypress | Friendsville | Wabash | 2290 |
| | | Carlyle | Frogtown (1) | Clinton | 950 |
| | | Weiler | Grayville Weet | White | 2870 |
| ↓ | ↓ | Upper Lindley | Greenville gae (1) | Bond | 930 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Cypress | Herald | White | 2650 |
| | | Weiler | Hoffman | Clinton | 1200 |
| | | Cypress | Inman East | Gallatin | 2430 |
| | | Weiler | Inman West | " | 2480 |
| | | " | Iola | Clay | 2125 |
| | | " | Iron | White | 2710 |
| | | " | Irvington | Washington | 1555 |
| | | Cypress | Keensburg Consol. | Wabash | 2430 |
| | | " | Langewisch-Kuester | Marion | 1600 |
| | | Kirkwood | Lawrence | Lawrence, Crawford | 1400 |
| | | Weiler | Louden | Fayette, Effingham | 1470 |
| | Cypress | " | Mattoon | Coles | 1830 |
| | | Cypress | Maunie South | White | 2560 |
| | | Weiler | Mt. Carmel | Wabash | 2010 |
| | | " | New Harmony Consol. | White | 2570 |
| | | " | New Haven | " | 2450 |
| | | " | Noble | Richland | 2550 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2830 |
| | | Cypress | Patoka East | Marion | 1350 |
| | | " | Patton West | Wabash | 2020 |
| | | " | Posey | Clinton | 1100 |
| | | " | Phillipstown Consol. | White | 2720 |
| | | Weiler | Roland | White, Gallatin | 2570 |
| | | Cypress | St. James | Fayette | 1600 |
| | | Weiler | Sailor Springs Consol. | Clay | 2600 |
| | | Sparta gas | Sparta (1) | Randolph | 850 |
| | | Cypress | Stokes | White | 2665 |
| | | " | Storms | White | 2680 |
| | | " | Tamaroa | Perry | 1130 |
| | | " | Whittington | Franklin | 3115 |
| | | " | Woodlawn | Jefferson | 1780 |
| Chester (Upper Mississippian) series | | Paint Creek | Albion East | Edwards | 2895 |
| | | Stray | Benton North | Franklin | 2605 |
| | | Paint Creek | Iola | Clay | 2240 |
| | | " | Elkville | Jackson | 2000 |
| | | " | New Harmony Consol. | White | 2670 |
| | Paint Creek | " | Keensburg Consol. | Wabash | 2560 |
| | | Stray | Louden | Fayette, Effingham | 1530 |
| | | Paint Creek | Patoka East | Marion | 1355 |
| | | " | Parkersburg Consol. | Edwards | 2955 |
| | | " | Phillipstown Consol. | White | 2775 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | Rural Hill | Hamilton | 3040 |
| | | " | Stokes | White | 2800 |
| | | Bethel | Albion Consol. | Edwards | 2900 |
| | | " | Albion East | " | 2965 |
| | | " | Allendale | Wabash, Lawrence | 2010 |
| | | " | Alma | Marion | 1930 |
| | | " | Ayers gas | Bond | 940 |
| | | " | Beaver Creek | Bond | 1115 |
| | | " | Benton North | Franklin | 2610 |
| | | " | Boulder | Clinton | 1195 |
| | | " | Browns | Edwards | 2785 |
| | | " | Browns South | " | 2835 |
| | | " | Calvin North | White | 2815 |
| | | " | Centerville East | " | 2960 |
| | | Benoist | Centralia | Clinton, Marion | 1350 |
| | | Bethel | Centralia West | Clinton | 1410 |
| | | " | Clay City Consol. | Clay, Wayne | 2880 |
| | Bethel | Benoist | Cordes | Washington | 1260 |
| | | " | Cravat | Jefferson | 2070 |
| | | Bethel | Dale-Hoodville Consol. | Hamilton | 2950 |
| | | Benoist | Dix | Jefferson, Marion | 1950 |
| | | " | Dubois | Washington | 1360 |
| | | " | Dubois West | " | 1345 |
| | | " | Epworth | White | 2830 |
| | | " | Fairman | Marion, Clinton | 1430 |
| | | Bethel | Flora | Clay | 2780 |
| | | " | Friendsville | Wabash | 2465 |
| | | " | Grayville | White | 2920 |
| | | " | Herald | White | 2790 |
| | | " | Hoffman | Clinton | 1320 |
| | | " | Iola | Clay | 2280 |
| | | " | Iron | White | 2790 |
| | | " | Irvington | Washington | 1540 |
| | | " | Keensburg Consol. | Wabash | 2570 |
| | | " | Kenner | Clay | 2660 |
| | | " | LaClede | Fayette | 2335 |
| ↓ | ↓ | " | Lakewood | Shelby | 1700 |

| System or Series | Group or Formation | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| ↑ | ↑ | Bethel | Lancaster | Wabash, Lawrence | 2535 |
| | | Tracey | Lawrence | Lawrence, Crawford | 1560 |
| | | Benoist | Louden | Fayette, Effingham | 1550 |
| | | Bethel | McKinley | Washington | 1015 |
| | | " | Mason South | Effingham | 2295 |
| | | " | Maud | Wabash | 2120 |
| | | " | Maunie North | White | 2840 |
| | | " | Mt. Carmel | Wabash | 2100 |
| | | " | New Harmony Consol. | White | 2710 |
| | | " | New Harmony South | " | 2820 |
| | | " | Parkersburg Consol. | Edwards, Richland | 2930 |
| | | Benoist | Patoka | Marion | 1420 |
| | | " | Patoka East | " | 1470 |
| | Bethel | Bethel | Patton West | Wabash | 2140 |
| | | " | Phillipstown Consol. | White | 3115 |
| | | " | Roland | White, Gallatin | 2750 |
| | | " | St. Francisville | Lawrence | 1840 |
| | | " | St. Francisville East | " | 1750 |
| | | " | St. Paul | Fayette | 1880 |
| | | Benoist | Selem | Marion | 1770 |
| | | " | Sandoval | " | 1540 |
| | | " | Stokes | White | 2810 |
| | | " | Storms | " | 2805 |
| | | " | Tonti | Marion | 1940 |
| | | Bethel | Waltonville | Jefferson | 2465 |
| | | " | Woburn | Bond | 1010 |
| | | " | Woodlawn | Jefferson | 1910 |
| Chester (Upper Mississippian) series | Renault | Renault | Albion Consol. | Edwards | 2945 |
| | | Aux Vases | Aden | Wayne, Hamilton | 3190 |
| | | " | Akin | Franklin | 3120 |
| | | " | Albion Consol. | Edwards | 3040 |
| | | " | Albion East | " | 2990 |
| | | " | Barnhill | Wayne | 3225 |
| | | " | Bennington | Edwards, Wayne | 3130 |
| | | " | Benton North | Franklin | 2690 |
| | | " | Bible Grove South | Clay | 2735 |
| | | " | Blairsville | Hamilton | 3295 |
| | | " | Boyleston Consol. | Wayne | 3090 |
| | | " | Bungay | Hamilton | 3270 |
| | | " | Celvin North | White | 2875 |
| | | " | Carmi North | " | 3230 |
| | | " | Centerville East | " | 3075 |
| | | Bradley | Cisne | Wayne | 2980 |
| | | Aux Vases | Clay City Consol. | Clay, Wayne | 2910 |
| | | " | Coil | Wayne | 2918 |
| | | " | Coil West | Jefferson | 2780 |
| | | " | Concord | White | 2905 |
| | | " | Cooks Mills (1) | Coles | 1830 |
| | | " | Dale-Hoodville Consol. | Hamilton | 2970 |
| | | " | Dundas Consol. | Jasper, Richland | 2700 |
| | | " | Eldoredo | Saline | 2865 |
| | | " | Fairfield | Wayne | 3235 |
| | Aux Vases | " | Flore | Clay | 2875 |
| | | " | Geff | Wayne | 3065 |
| | | " | Geff West | " | 3130 |
| | | " | Goldengate Consol. | " | 3240 |
| | | " | Herald | White | 2920 |
| | | " | Inman | Gallatin | 2740 |
| | | " | Inman North | Gallatin | 2815 |
| | | " | Iola (2) | Clay | 2360 |
| | | " | Johnsonville | Wayne | 2990 |
| | | " | Johnsonville South | " | 3030 |
| | | " | Johnsonville West (2) | " | 2970 |
| | | " | Keensburg Consol. | Wabash | 2760 |
| | | " | Kenner | Clay | 2810 |
| | | " | King | Jefferson | 2740 |
| | | " | Lakewood | Shelby | 1720 |
| | | " | Markham City North | Jefferson | 2945 |
| | | " | Mason South | Effingham | 2360 |
| | | " | Mattoon | Coles | 2010 |
| | | " | Maud | Wabash | 2545 |
| | | " | Meunie | White | 2845 |
| | | " | Maunie North | White | 2930 |
| | | " | Maunie South | " | 2840 |
| | | " | Mill Shoals | Wayne, White, Hamilton | 3240 |
| | | " | Mt. Erie | Wayne | 2935 |
| | | " | Mt. Erie North | " | 3100 |
| | | " | Mt. Erie South | " | 3070 |
| | | " | Mt. Vernon | Jefferson | 2685 |
| ↓ | ↓ | " ↓ | Mill Shoals | White, Hamilton | 3220 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| Chester (Upper Mississippian) series | Aux Vases | | Aux Vases | New Harmony Consol. | White | 2840 |
| | | | " | New Haven | " | 2715 |
| | | | " | Patton West | Wabash | 2285 |
| | | | " | Phillipstown Consol. | White | 2940 |
| | | | " | Roland | White, Gallatin | 2880 |
| | | | " | Rural Hill | Hamilton | 3140 |
| | | | " | Salem | Marion | 1840 |
| | | | " | Sesser | Franklin | 2700 |
| | | | " | Sims | Wayne | 3020 |
| | | | " | Sims North | " | 3030 |
| | | | " | Stewardson | Shelby | 1940 |
| | | | " | Stokes | White | 2890 |
| | | | " | Tonti | Marion | 2010 |
| | | | " | Walpole | Hamilton | 3070 |
| | | | " | West Frankfort | Franklin | 2700 |
| | | | " | Xenia | Clay | 2790 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Levias member | Levias ls. | Aden Consol. | Wayne, Hamilton | 3295 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Albion East | Edwards | 3090 |
| | | | " | Benton North | Franklin | 2710 |
| | | | " | Bessie | " | 3020 |
| | | | " | Blairsville | Hamilton | 3440 |
| | | | " | Boos North | Jasper | 2775 |
| | | | " | Boyleston Consol. | Wayne | 3310 |
| | | | " | Carmi | White | 3150 |
| | | | " | Centerville East | " | 3175 |
| | | | " | Clay City Consol. | Clay, Wayne | 3025 |
| | | | " | Coil West | Jefferson | 2795 |
| | | | " | Concord | White | 2930 |
| | | | " | Dale-Hoodville Consol. | Hamilton | 3100 |
| | | | " | Dundas East | Jasper | 2940 |
| | | | " | Friendsville | Wabash | 2650 |
| | | | " | Goldengate Consol. | Wayne | 3270 |
| | | | " | Johnsonville | " | 3040 |
| | | | " | Johnsonville North | " | 3190 |
| | | | " | King | Jefferson | 2770 |
| | | | " | Lancaster West | Edwards, Wabash | 2855 |
| | | | " | Markham City | Jefferson | 3075 |
| | | | " | Maunie North | White | 3015 |
| | | | " | Maunie South | White | 2880 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3305 |
| | | | " | Mt. Erie | Wayne | 3095 |
| | | | " | Mt. Erie South | Wayne | 3120 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 3075 |
| | | | " | Olney | Richland | 3065 |
| | | | " | Parkersburg Consol. | Edwards, Richland | 3070 |
| | | | " | Phillipstown Consol. | Richland | 3015 |
| | | | " | Roaches | Jefferson | 2170 |
| | | | " | Rural Hill | Hamilton | 3210 |
| | | | " | Sims | Wayne | 3070 |
| | | | " | Sims North | " | 3080 |
| | | | " | Stokes | White | 3035 |
| | | | " | West Frankfort South | Franklin | 2765 |
| | | Rosiclare member | Rosiclare | Aden Consol. | Wayne, Hamilton | 3275 |
| | | | " | Albion Consol. | Edwards | 3160 |
| | | | " | Alma | Marion | 2070 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Barnhill | Wayne | 3340 |
| | | | " | Benton North | Franklin | 2800 |
| | | | " | Blairsville | Hamilton | 3365 |
| | | | " | Boos North | Jasper | 2810 |
| | | | " | Boyleston Consol. | Wayne | 3280 |
| | | | " | Burnt Prairie | White | 3260 |
| | | | " | Cisne | Wayne | 3090 |
| | | | " | Clay City Consol. | Clay, Wayne | 2970 |
| | | | " | Dale Hoodville Consol. | Hamilton | 3050 |
| | | | " | Dix | Marion, Jefferson | 2100 |
| | | | " | Dundas Consol. | Richland, Jasper | 2800 |
| | | | " | Geff | Wayne | 3090 |
| | | | " | Goldengate Consol. | Wayne | 3320 |
| | | | " | Inman | Gallatin | 3005 |
| | | | " | Johnsonville | Wayne | 3180 |
| | | | " | King | Jefferson | 2890 |
| | | | " | Lancaster West | Wabash | 2850 |
| | | | " | Mason South | Effingham | 2435 |
| | | | " | Mattoon | Coles | 2050 |
| | | | " | Maud | Wabash | 2640 |
| | | | " | Mt. Carmel | " | 2360 |

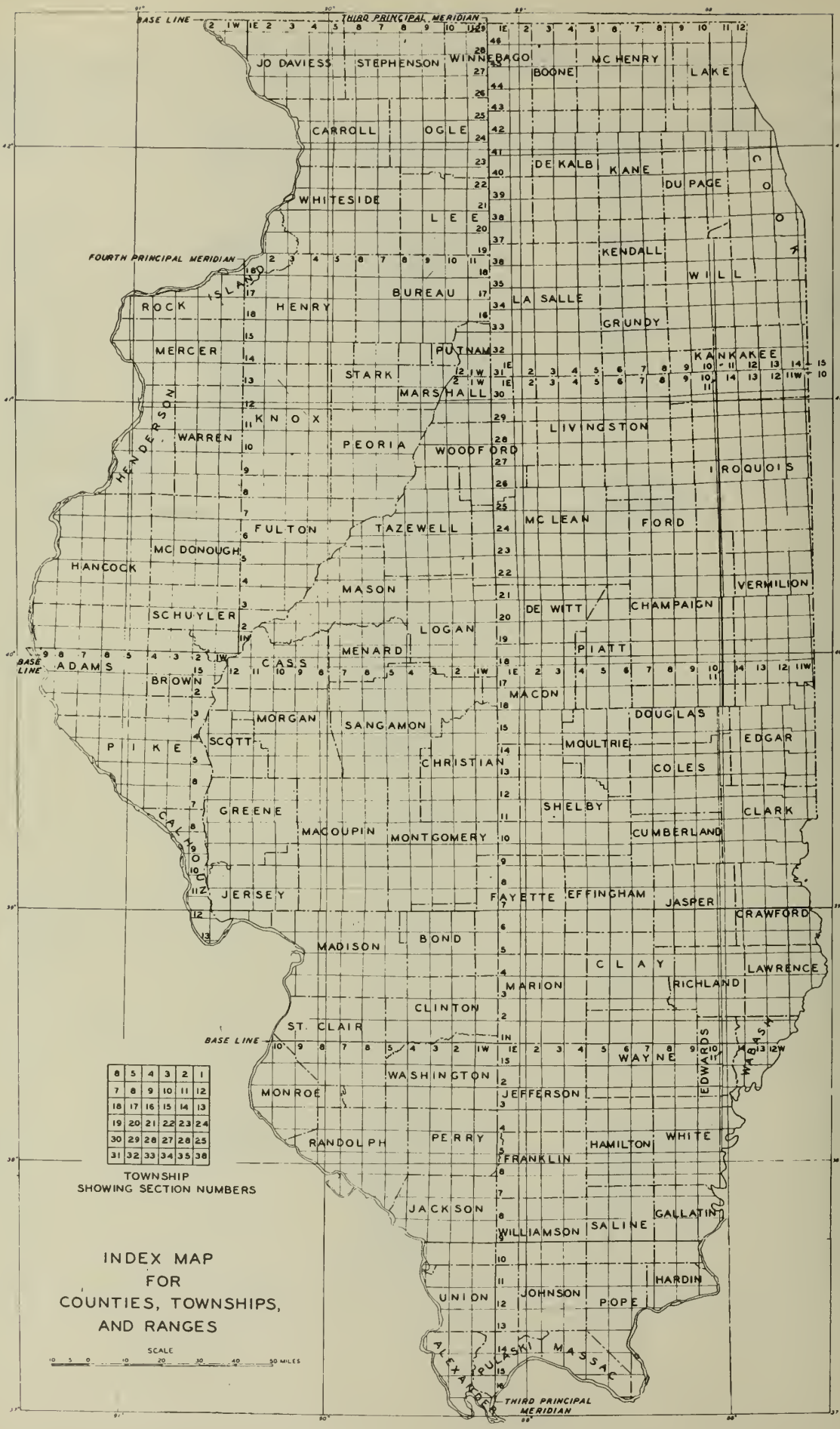
| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | ↑ | Rosiclare | Mt. Erie | Wayne | 3070 |
| | | | " | Mt. Erie South | " | 3255 |
| | | | " | Mill Shoals | Wayne, White, Hamilton | 3345 |
| | | | " | Nason | Jefferson | 2765 |
| | | | " | New Harmony Consol. | White | 2910 |
| | | | " | Patoka | Marion | 1550 |
| | | | " | Patton West | Wabash | 2325 |
| | | Rosiclars member | " | Phillipstown Consol. | White | 2960 |
| | | | " | Roschse | Jeffersson | 2190 |
| | | | " | Rural Hill | Hamilton | 3160 |
| | | | " | Salem | Marion | 2060 |
| | | | " | Sime | Wayne | 3090 |
| | | | " | Sime North | " | 3150 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | McClosky "lime" | Adsn Consol. | Wayne, Hamilton | 3290 |
| | | | " | Akin | Franklin | 3270 |
| | | | " | Albion Consol. | Edwards | 3110 |
| | | | " | Albion East | " | 3145 |
| | | | " | Allendale | Wabash, Lawrence | 2280 |
| | | | " | Amity | Richland | 2960 |
| | | | " | Bernhill | Wayne | 3390 |
| | | | " | Beman | Lawrence | 1840 |
| | | | " | Bells Prairie | Hamilton | 3460 |
| | | | " | Bells Rive | Jefferson | 3080 |
| | | | " | Benton North | Franklin | 2780 |
| | | | " | Bible Grove | Clay, Effingham | 2810 |
| | | | " | Bleirsville | Hamilton | 3420 |
| | | | " | Bogota | Jasper | 3110 |
| | | | " | Bone Gap | Edwards | 3270 |
| | | | " | Bonpas | Richland | 3130 |
| | | | " | Boos North | Jeeper | 2800 |
| | | | " | Boylston Consol. | Wayne | 3250 |
| | | | " | Bungey | Hamilton | 3430 |
| | | | " | Burnt Prairie | White | 3420 |
| | | | " | Carmi (2) | " | 3150 |
| | | | " | Centerville | " | 3340 |
| | | | " | Centerville East | " | 3215 |
| | | | " | Ciene | Wayne | 3120 |
| | | | " | Cisne North | " | 3170 |
| | | | " | Clay City Consol. | Clay, Wayne | 2980 |
| | | | " | Clay City West | Clay | 3050 |
| | | | " | Coil | Wayne | 2970 |
| | | | " | Coil West | Jeffersson | 2845 |
| | | | " | Concord | White | 3050 |
| | | | " | Covington South | Wayne | 3315 |
| | | | " | Dahlgren | Hamilton | 3340 |
| | | | " | Dale-Hoodville Consol. | " | 3130 |
| | | | " | Divide | Jefferson | 2725 |
| | | | " | Divide West | Jeffersson | 2750 |
| | | | " | Dundee Consol. | Richland, Jasper | 2840 |
| | | | " | Dundee East | " | 3000 |
| | | | " | Eldorado | Saline | 2940 |
| | | | " | Elk Prairie (1) | Jeffersson | 2720 |
| | | | " | Ellery | Edwards, Wayne | 3340 |
| | | | " | Ellery North | Edwards | 3420 |
| | | | " | Ellery South | " | 3305 |
| | | | " | Exchange | Marion | 2735 |
| | | | " | Flora | Clay | 2970 |
| | | | " | Friendsville | Wabash | 2645 |
| | | | " | Geff | Wayne | 3135 |
| | | | " | Goldengate Consol. | " | 3370 |
| | | | " | Goesett | White | 3080 |
| | | | " | Grayville | Edwards, White | 3130 |
| | | | " | Grayville West | White | 3190 |
| | | | " | Hidalgo (1) | Jeeper | 2540 |
| | | | " | Hill | Effingham | 2570 |
| | | | " | Ingraham (2) | Clay | 3100 |
| | | | " | Inman | Gallatin | 2730 |
| | | | " | Inman East | " | 2740 |
| | | | " | Inman West | " | 2875 |
| | | | " | Inman North | " | 2870 |
| | | | " | Iola | Clay | 2430 |
| | | | " | Iron | White | 3050 |
| | | | " | Johnsonville | Wayne | 3100 |
| | | | " | Johnsonville North | Wayne | 3250 |
| | | | " | Johnsonville South | " | 3210 |
| | | | " | Johnsonville West (2) | " | 3105 |
| | | | " | Kensburg Consol. | Wabash | 2790 |
| | | | " | Kensburg East | " | 2710 |
| | | | " | Kell | Jeffersson, Marion | 2625 |
| | | | " | King | Jeffersson | 2825 |
| ↓ | ↓ | ↓ | " | Lancaster | Wabash, Lawrence | 2670 |

| System or Series | Group or Formation | | Producing Strata° | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|---|
| ↑ | ↑ | | McClosky "lime" | Lawrence | Lawrence, Crawford | 1700 |
| | | | " | Leech Twp. | Wayne | 3410 |
| | | | Oblong "sand" | Main | Crawford | 1340 |
| | | | McClosky "lime" | Maple Grove | Edwards | 3270 |
| | | | " | Marcoe (1) | Jefferson | 2750 |
| | | | " | Markham City | " | 3120 |
| | | | " | Markham City North | " | 3115 |
| | | | " | Mason | Effingham | 2490 |
| | | | " | Mason South | " | 2450 |
| | | | " | Mattoon | Coles | 2000 |
| | | | " | Maud | Wabash | 2650 |
| | | | " | Maunie North | White | 3050 |
| | | | " | Mayberry | Wayne | 3380 |
| | | | " | Mill Shoals | White, Hamilton | 3350 |
| | | | " | Mt. Carmel | Wabash | 2370 |
| | | | " | Mt. Erie | Wayne | 3080 |
| | | | " | Mt. Erie South (2) | " | 3130 |
| | | | " | Mt. Vernon | Jefferson | 2800 |
| | | | " | New Harmony Consol. | White | 2930 |
| | | | " | New Harmony South | " | 3010 |
| | | | " | New Haven | " | 2820 |
| | | | " | Noble | Richland | 2960 |
| | | | " | Olney | " | 3050 |
| | | | " | Patton | Wabash | 2310 |
| | | | " | Petton West | " | 2360 |
| | | | " | Parkersburg Consol. | Richland, Edwards | 3130 |
| | | | " | Parkersburg West | Richland, Edwards | 3250 |
| | | | " | Phillipstown Consol. | White | 2960 |
| | | | " | Rinard (1) | Wayne | 3140 |
| | | | " | Roaches | Jefferson | 2200 |
| | | | " | Roland | White, Galletin | 3155 |
| | | | " | Rural Hill | Hamilton | 3250 |
| | | | " | Ste. Marie | Jasper | 2830 |
| | | | " | Sailor Springs Consol. | Clay | 3050 |
| | | | " | Salem | Marion | 1990 |
| | | | " | Schnell | Richland | 3010 |
| | | | " | Sims | Wayne | 3160 |
| | | | " | Sims North | " | 3180 |
| | | | " | Stokes | White | 3080 |
| | | | " | Stringtown | Richland | 3030 |
| | | | " | Thompsonville | Franklin | 3110 |
| | | | " | Toliver | Clay | 2790 |
| | | | " | Toliver East | " | 2840 |
| | | | " | Tonti | Marion | 2130 |
| | | | " | Valier | Franklin | 2715 |
| | | | " | Whittington | " | 2870 |
| | | | " | Whittington West | " | 2940 |
| Iowa (Lower Mississippian) series | Ste. Genevieve | Fredonia member | | | | |
| | St. Louis | | St. Louis ls. | Ina (2) | Jefferson | 3000 |
| | | | " | Salem | Marion | 2205 |
| | | | Martinsville "sand" | Martinsville | Clark | 480 |
| | | | St. Louis ls. | Whittington | Franklin | 3060 |
| | St. Louis - Salem | | Westfield ls. | Westfield | Clark, Coles | 330 |
| | Salem | | Salem ls. | Bernhill | Wayne | 3790 |
| | | | " | Jacksonville gas (1) | Morgan | 300 |
| | | | " | Salem | Marion | 2180 |
| | Osage group | | Carper | Casey | Clerk | 1280 |
| | | | " | Martinsville | " | 1340 |
| | | | " | Westfield | " | 910 |
| Devonian system | | | Devonian ls. | Bartelso | Clinton | 2420 |
| | | | " | Bartelso South | " | 2460 |
| | | | " | Boulder | " | 2585 |
| | | | " | Centralia | " , Marion | 2860 |
| | | | Hoing | Colmar-Plymouth | Hancock, McDonough | 450 |
| | | | Devonian ls. | Irvington | Washington | 3090 |
| | | | " | Louden | Fayette, Effingham | 3000 |
| | | | " | Main | Crawford | 2795 |
| | | | " | McKinley | Washington | 2250 |
| | | | " | Martinsville | Clerk | 1550 |
| | | | " | Patoka | Marion | 2835 |
| | | | " | Salem | " | 3340 |
| | | | " | Sendoval | " | 2920 |
| | | | " | Sorento | Bond | 1800 |
| | | | " | Tonti | Marion | 3490 |

| System or Series | Group or Formation | Producing Strata[o] | Pool | County | Approximate depth, feet |
|---|---|---|---|---|---|
| Dev.-Sil. | | Devonian-Silurian ls. | Collinsville (1) | Madison | 1300 |
| Silurian system | | Silurian ls. | Marine | Madison | 1735 |
| | | " | Mt. Auburn | Christian | 1900 |
| | | | Pittsfield (Pike Co.) gas (1) | Pike | 270 |
| Ordovician system | | "Trenton" ls. | Centralia | Clinton | 4020 |
| | | " | Dupo | St. Clair | 500 |
| | | " | Martinsville (1) | Clark | 2680 |
| | | " | St. Jacob | Madison | 2335 |
| | | " | Salem | Marion | 2400 |
| | | " | Waterloo (2) | Monroe | 410 |
| | | " | Westfield | Clark, Coles | 2260 |

o Sandstones unless otherwise noted.
1 Abandoned.
2 Abandoned; revived.

Revised June 1, 1944


THIRD PRINCIPAL MERIDIAN
BASE LINE
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
ROCK ISLAND
HENRY
BUREAU
LA SALLE
GRUNDY
MERCER
PUTNAM
KANKAKEE
STARK
MARSHALL
HENDERSON
KNOX
WARREN
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
FULTON
TAZEWELL
MC LEAN
FORD
MC DONOUGH
HANCOCK
MASON
VERMILION
SCHUYLER
DE WITT
CHAMPAIGN
LOGAN
MENARD
PIATT
ADAMS
CASS
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
FAYETTE
EFFINGHAM
JASPER
CRAWFORD
MADISON
BOND
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
TOWNSHIP SHOWING SECTION NUMBERS
INDEX MAP FOR COUNTIES, TOWNSHIPS, AND RANGES
SCALE
10 5 0 10 20 30 40 50 MILES

DRILLING BY COUNTIES, NOVEMBER 28, 1944 TO JANUARY 2, 1945
(Abbreviations used in this report will be found on the last page)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.
4, SW SW SE. Whitebread & Kipping - Minton 3. SD, 1-2-45. WF**.

BOND COUNTY

6N, 2W, Mulberry Grove Twp.
11, SE SE NE. Thompson - Elmore 1. D.&.A, 1-2-45. TD 1301'. McClosky ls., top 1287'. Spd., 12-8-44. WN*(Woburn pool).

CLARK COUNTY

9N, 12W, Melrose Twp.
31, NW SW SW. Cornelius & Collins - Wilbert 1. D & A, 12-5-44. TD 1110'. Spd., 11-1-44. WF.

9N, 13W, Orange Twp.
7, SE SW SW. L. E. Ross - C. M. Blakeman 5. D & A, 12-19-44. TD 440'. Partlow ss., top 415'. Spd., 11-29-44. Johnson South pool.

29, NW NW NW. Wright - Doran 1. SD, 1-2-45. Spd., 10-30-44. WN (Johnson South pool).

11N, 12W, Marshall Twp.
21, NW NW SE. L. J. Loyd - Bays 1. SD, 1-2-45. Spd., 1-1-45. WF.

CLAY COUNTY

2N, 7E, Stanford Twp.
3, NE SW NW. Amsco - McAllister 2. D & A (SO), 12-12-44. TD 3125'. Ste. Genevieve ls., top 2976'. Spd., 11-19-44. Clay City West pool.

3N, 5E, Songer Twp.
25, NE SW SE. Lynn - Allen 1. Comp. 12-19-44. IP 113 BOP. TD 2706'. Bethel ss., top 2680'. Spd., 11-7-44. Shot 40 qts. Kenner pool.

25, NW NE SE. Lynn - Haynes 3. Comp. 12-12-44. IP 35 BOP. TD 2725'. Bethel ss., top 2701'. Spd., 10-22-44. Shot 60 qts. Kenner pool.

35, SW SE SE. Nat'l Associated - Modlin 1. Cellar & Pits, 1-2-45. WN (Kenner pool).

3N, 6E, Harter Twp.
14, SW NE NE. Smith - Thompson 1. Comp. 12-12-44. IP 90 BOP. TD 3036'. McClosky ls., top 2974'. Spd., 10-3-44. Flora pool. Acidized 3000 gals.

3N, 7E, Stanford Twp.
7, SW SW SE. Cooperative Rfg. - Nash 1. Comp. 12-5-44. IP 8 BOP, 66 BW. TD 3065'. McClosky ls., top 2991'. Spd., 10-19-44. Flora pool.

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* Wildcat near - from 1/4 to 2 miles from production.
** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

4N, 5E, Oskaloosa Twp.
20, NW NE SE. Krohn - King 1. D & A (SO), 12-5-44. TD 2793'. Ste. Genevieve ls., top 2660'. Spd., 11-17-44. WF.

4N, 8E, Pixley Twp.
10, NW NE SW. A. J. Hammer - Klinger 1. RU, 1-2-45. WN (Ingraham pool).

27, SW SW SW. Magnolia Petroleum - Harris Estate 1. Comp. 12-5-44. IP 44 BOP, 118 BW. TD 2704'. Cypress ss., top 2699'. Spd., 11-4-44. Sailor Springs East pool.

34, NW SW NW. Magnolia Petroleum - Rinnert 3. Comp. 12-12-44. IP 75 BOP, 5 BW. TD 2691'. Cypress ss., top 2689'. Spd., 11-18-44. Sailor Springs E. pool.

34, SE SW NW. Magnolia Petroleum - L. Rinnert 4. Comp. 1-2-45. IP 19 BOP, 75 BW. TD 2702'. Cypress ss., top 2697'. Spd., 12-6-44. Sailor Springs East pool.

5N, 5E, Larkinsburg Twp.
2, SW SW SW. Texas Co. - G. Spurlin 1. SD 2158', 1-2-45. Spd., 12-18-44. WN (Iola pool).
10, SW NE NE. Texas Co. - Cruse 1. Comp. 12-12-44. IP 52 BOP, 4 BW. TD 2162'. Weiler ss., top 2150'. Spd., 11-8-44. Iola pool.

18, SE SE NW. Texas Co. - Wyette Jones 1. Drlg., 1-2-45. Spd., 12-17-44. WN (Iola pool).

5N, 7E, Bible Grove Twp.
9, SE NE NW. Texas Co. - Landwehr 5. Comp. 12-5-44. IP 47 BOP, 2 BW. TD 2542'. Weiler ss., top 2534'. Spd., 10-21-44. Bible Grove pool.

22, NE SE NW. H. Luttrell - J. R. Murvin 2. D & A, 1-2-45. TD 2539'. Weiler ss., top 2531'. Spd., 12-17-44. Bible Grove E. pool.

22, SE NW NE. Wisconsin Rfg. & Doran - N. & W.G. Lewis 1. Comp. 1-2-45. IP 157 BOP. TD 2526'. Cypress ss., top 2512'. Spd., 11-29-44. Shot 10 qts. Bible Grove E. pool.

22, NE SW NE. Wisc. Rfg. & Doran - Murvin 1. Comp. 12-19-44. IP 156 BOP. TD 2517'. Cypress ss., top 2508'. Spd., 11-12-44. Shot 10 qts. Discovery well of Bible Grove East pool.

CLINTON COUNTY

1N, 3W, Santa Fe Twp.
29, SE SW SW. Texas Co. - Althoff 1. Comp. 12-5-44. IP 5½ BOP, 2 BW. TD 2512', PB to 974'. Cypress ss., top 953'. Spd., 10-19-44. Shot 10 qts. Discovery well of Santa Fe pool.

30, SE SE NE. Goldschmidt & Schiermann - Bergmann 1. SD 890', 1-2-45. Spd., 12-6-44. WN (Santa Fe pool).

2N, 3W, Wado Twp.
32, SE SE NE. Strickland - Haake 1. D & A, 12-19-44. TD 2602'. Devonian ls., top 2498'. WN (Bartelso pool).

CLINTON COUNTY (Continued)

2N, 2W, Clement Twp.
33, SW SE SW. Conrey - Vogel 1. D & A, 12-5-44. TD 1339'. Bethel ss., top 1311'. Spd., 11-18-44. WF.

3N, 4W, St. Rose Twp.
22, NW NE SW. Texas Co. - B. P. Buehne 1. D & A, 12-12-44. TD 1181'. St. Louis ls., top 1171'. Spd., 12-2-44. WF.

COLES COUNTY

12N, 7E, Mattoon Twp.
24, SE SW SW. Carroll & Burgett - Rudy 2. Comp. 1-2-45. IP 7 BOP. TD 2012', PB to 2005'. Aux Vases ss., top 1991'. Spd., 10-20-44. Shot 20 qts. Mattoon pool.

24, NE SW SW. Carroll & Burgett - Rudy 3. Comp. 12-5-44. IP 47 BOP. TD 2005', PB to 1850'. Cypress ss., top 1780'. Spd., 10-29-44. Shot 60 qts. Acidized 500 gals. Mattoon pool.

24, SW SE SW. Keating - Uphoff 3. Comp. 1-2-45. IP 30 BOP, 15 BW. TD 2029'. Aux Vases ss., top 2002'. Spd., 11-21-44. Shot 30 qts. Mattoon pool.

24, NW SE SW. Keating Drlg. - F. Uphoff 6. D & A, 12-19-44. TD 2033'. Ste. Genevieve ls., top 2017'. Spd., 12-3-44. Mattoon pool.

24, SW NW SE. W. R. Kuykendall - J. W. Annis 1. D & A, 12-12-44. TD 2080'. Ste. Genevieve ls., top 2046'. Spd., 11-26-44. Mattoon pool.

25, NE NW NW. Keating - Uphoff 2. Comp. 12-5-44. IP 47 BOP. TD 2020'. Aux Vases ss., top 1991'. Spd., 11-11-44. Mattoon pool.

26, NE NE NE. Beckman - Harris-Rudy Comm. 1. Comp. 12-12-44. IP 38 BOP. TD 1981'. Aux Vases ss., top 1966'. Spd., 11-7-44. Mattoon pool.

26, SE NE NE. Beckman - Harris-Rudy Comm. 2. Comp. 12-12-44. IP 42 BOP. TD 1988'. Aux Vases ss., top 1972'. Spd., 11-15-44. Mattoon pool.

12N, 8E, Lafayette Twp.
29, SE NE SE. Daugherty - Reinhart 1. Temp. abd., 1-2-45. TD 318'. WF. Spd., 3-14-44.

32, NE SW NW. Daugherty & Clark - Clark 1. SD, 1-2-45. Spd., 10-18-44. WF.

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.
16, E NW SW (Permit: C E SW). Tide Water Assoc. Oil - Lindsay 14. D & A - To convert, 11-28-44. TD 1016'. Birds pool.

6N, 11W, Lamotte Twp.
10, SW SW NE. Willis - Fitzpatrick 1. Comp. 12-12-44. IP 500,000 cu. ft. gas. TD 2851', PB to 850'. Pennsylvanian system, top 560'. Spd., 9-7-44. This well may open new pool.

DOUGLAS COUNTY

16N, 8E, Tuscola Twp.
36, SW SW SW. Ohio Oil - Shaw 1. D & A, 1-2-45. TD 4151'. Mt. Simon ss., top 4045'. Spd., 7-15-44. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.
12, SW NW NE. Sam J. Burkett - Ray Pinnell 1. SD, 1-2-45. Spd., 9-21-44. WN (Westfield pool).

EDWARDS COUNTY

1N, 10E, Shelby Twp.
6, NE SE NW. Sam Yingling - Smithwick-Bare 1. D & A, 1-2-45. TD 3375'. Ste. Genevieve ls., top 3216'. Spd., 12-10-44. WN (Bennington pool).

7, NW NW SE (Permit: SW NW SE). Lario O & G - J. S. Webber 1 (Permit: Weber). RU, 1-2-45. WN (Bennington pool).

18, SE NE NW. Tide Water Assoc. Oil - Van Schoick 2. Comp. 1-2-45. IP 300 BOP. TD 3241'. McClosky ls., top 3222'. Bennington pool.

1S, 10E, Shelby Twp.
17, NE SW SE. Phillips Pet. - Saxe 1. MIRT, 1-2-45. WF.

1S, 11E, Albion Twp.
31, NE NW SW. Hammer - Chalcraft 1. Comp. 12-12-44. IP 132 BOP. TD 3125'. Aux Vases ss., top 3097'. Spd., 10-3-44. Shot 60 qts. Albion Cons. pool.

1S, 14W, Bone Gap Twp.
3, NE NE SE. Central Pipe Line - F. A. Bunting 1. SD 1342', 1-2-45. Spd., 12-22-44. WF.

2S,14W, Browns Twp.
5, SW SW NW. Mitchell - Henderson 1. Comp. 12-5-44. IP 50 BOP. TD 2869'. Bethel ss., top 2850'. Spd., 10-28-44. Shot 40 qts. Extension to Browns South pool.

6, NE NE SE. Magnolia Pet. - A. F. Stanhope 1. D & A, 1-2-45. TD 3190'. Ste. Genevieve ls., top 3048'. Spd., 12-2-44. Browns South pool.

27, SE SW NE. Wickham - J. Schroeder 1. Comp. 12-12-44. IP 27 BOP. TD 2987'. McClosky ls., top 2981'. Acidized 2000 gals. Cowling pool.

28, NE NE NW. M.E. Morton & Keith R.R. Equip. - P. G. Garner 1. TD 2999'. Spd., 12-10-44. WN (Albion East pool).

29, SE NE NW. Lambert & Parris - Bender 1. Comp. 12-5-44. IP 85 BOP. TD 2819'. Cypress ss., top 2794'. Spd., 11-4-44. Albion East pool.

3S, 10E, French Creek Twp.
1, SW NE SW. Gulf - Webb 2. Comp. 12-19-44. IP 4 BOS, 70 BW. TD 3145', PB to 3017'. Bethel ss., top 3080'. Spd., 9-30-44. Shot 40 qts. Acidized 500 gals. Albion Consol. pool.

EDWARDS COUNTY (Continued)

3S, 10E, French Creek Twp.

1, NE NE SW. Gulf - S. Webb 3. Comp. 1-2-45. IP 67 BOP. TD 3229', PB to 3152'. Levias ls., top 3136'. Spd., 11-3-44. Albion Consol. pool.

1, SE SE SW. Superior - Blood A-6. Comp. 1-2-45. IP 98 BOP. TD 2048', PB from 1692'. Pennsylvanian system, top 1648'. Spd., 11-30-44. Albion Consol. pool.

3S, 10E, Dixon Twp.

2, SW NW SW. J. C. Haynes - Perkins 1. D & A, 1-2-45. TD 2024'. Spd., 12-21-44. WN (Albion pool).

2, NE SE NW. Illinois Midcontinent (Dee Bros.) - Perkins Bros. 1. D & A, 12-19-44. TD 2064'. Biehl ss., top 1900'. Spd., 12-9-44. WN (Albion Consol. pool).

11, SE SW NE. Illinois Midcontinent - Hodgson 2. Comp. 12-12-44. IP 360 BOP. TD 2040'. Biehl ss., top 2007'. Spd., 11-14-44. Shot 90 qts. Albion Consol. pool.

3S, 10E, French Creek Twp.

12, NE NW NW. Superior - Mussett 5. Comp. 12-12-44. IP 150 BOP, 2 BW. TD 3119'. Aux Vases, Degonia & Basal Pennsylvania. Spd., 10-2-44. Shot 40 qts. New producing sand (Degonia). Albion Consol. pool.

12, NE SW NW. Carter - Schmittler 1. Comp. 12-12-44. IP 756 BOS, 60 BW. TD 3188', PB to 2658'. Bridgeport & Hardin. Spd., 10-19-44. Shot 10 qts. New producing sand (Hardinsburg). Albion Consol. pool.

12, SE NE NW. Heath - Schmittler 2. Comp. 12-19-44. IP 192 BO, 10 BW. TD 2641'. Hardinsburg ss., top 2636'. Spd., 10-10-44. Shot 20 qts. Albion Consol. pool.

12, SW NW NE. J. J. Lynn - Coad 1. Comp. 12-19-44. IP 70 BOP. TD 3058'. Renault & Aux Vases. Spd., 11-2-44. Shot 40 qts. Albion Consol. pool.

12, SE NW NW. Superior - Mussett 8. Comp. 1-2-45. IP 150 BOP, 50 BW. TD 2699', PB to 1865'. Bridgeport ss., top 1852'. Spd., 11-14-44. Shot 80 qts. Albion Consol. pool.

3S, 11E, French Creek Twp.

7, S SW SW. Lynn - Code 2. D & A, 12-12-44. TD 3201'. Ste. Genevieve ls., top 3108'. Spd., 11-22-44. WN (Grayville pool).

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

27, NW SW NE. Benson - Wright 4. D & A (SO), 12-12-44. TD 2388', PB to 2328'. Aux Vases ss., top 2371'. Spd., 5-8-44. Mason South pool.

27, NE SE SE. W. W. Shaffer et al - Evans 1. Comp. 1-2-45. IP 80 BOP, 12 BW. TD 2471', PB to 2426'. Rosiclare ss., top 2408'. Spd., 11-3-44. Mason South pool.

EFFINGHAM COUNTY (Continued)

6N, 5E, Mason Twp.
27, SE SE SE. W. W. Shaffer et al - E. Evans 2. Comp. 1-2-45. IP 42 BOP. TD 2400'. Aux Vases ss., top 2398'. Spd., 11-20-44. Mason South pool.

36, NW NW SE. W. W. Shaffer - Gibson 1. D & A, 1-2-45. TD 2557'. Ste. Genevieve ls., top 2472'. WN (Mason South pool).

6N, 6E, Union Twp.
16, NW SE SW. Stout - Aggrue 1. D & A, 12-5-44. TD 2691'. Ste. Genevieve ls., top 2569'. Spd., 11-18-44. WN (Hill pool).

6N, 7E, Lucas Twp.
34, NE SW NW. Sinclair-Wyoming - Veith 2. Comp. 12-12-44. IP 35 BOP. TD 2558'. Cypress ss., top 2511'. Spd., 11-12-44. Shot 40 qts. Bible Grove pool.

7N, 4E, Mound Twp.
9, NW NW SW. Magnolia Pet. - F. Yagow 1. Drg. 2180', 1-2-45. Spd., 12-20-44. WF.

FAYETTE COUNTY

5N, 1E, Kalkaskia Twp.
24, NW SE NE. Magnolia Pet. - Harry Wasmuth 1. D & A, 1-2-45. TD 2078'. Ste. Genevieve ls., top 1964'. Spd., 12-11-44. WF.

6N, 2E, Otego Twp.
20, SE SW SE. Doran - Fox 1. D & A, 12-5-44. TD 2136'. Ste. Genevieve ls., top 1991'. Spd., 11-19-44. WF.

6N, 1W, Bear Grove Twp.
12, NE NE NW. P. Doran - J. G. Oldfield 1. D & A, 1-2-45. TD 1691'. Ste. Genevieve ls., top 1576'. Spd., 12-13-44. WF.

8N, 1E, Ramsey Twp.
17, NW SW SE. S. H. Leavitt - H. A. Funderburk 1. SD 1310', 1-2-45. Spd., 12-23-44. WF.

FRANKLIN COUNTY

5S, 2E, Barren Twp.
14, NE SW SW. Randall - U. S. Coal & Coke 2. Comp. 12-5-44. IP 50 BOP. TD 2701'. Aux Vases ss., top 2683'. Spd., 10-30-44. Whittington West pool.

5S, 3E, Ewing Twp.
4, SE NE SE. Central Pipe Line - Rose 1. Comp. 12-5-44. IP 146 BOP, 15 BW. TD 2980'. McClosky ls., top 2973'. Spd., 10-4-44. Acidized 4500 gals. Dixcovery well of Ewing pool.

7S, 3E, Frankfort Twp.
1, 550' from N line, 400 from W line, NW. Leonard Oil - Crowe Trust 1. Drg. 2432', 1-2-45. Spd., 12-15-44. WF.

FRANKLIN COUNTY (Continued)

7S, 4E, Cave Twp.
11, NW NE SE. Nash Redwine - Franklin County M. Co. 1. Drg. 740', 1-2-45. Spd., 12-27-44. WF.

15, NE SE SE. Deep Rock O & G - Kirk 1. Comp. 12-19-44. IP 110 BOP, 3 BW. TD 3152', PB to 3141'. Aux Vases ss., top 3113'. Spd., 10-5-44. Shot 40 qts. Discovery well of Thompsonville North pool.

GALLATIN COUNTY

7S, 9E, Asbury Twp.
22, NW SW SW. Carter Oil - R. H. Hale 1. Drg. 2850', 1-2-45. Spd., 12-7-44. WF

7S, 10E, New Haven Twp.
27, SE NW SE. Yingling - Williams 2. Comp. 12-12-44. IP 125 BOP. TD 2129'. Tar Springs ss., top 2115'. Spd., 10-30-44. Shot 20 qts. New Haven West pool.

8S, 10E, New Haven Twp.
15, SE NE SW. Oil Management - Egyptian Tie & Timber 2 (Permit: E. K. Leach 2). D & A, 12-5-44. TD 2467'. Cypress ss., top 2388'. Spd., 11-3-44. Shot 20 qts. Inman East pool.

9S, 10E, Shawnee Twp.
3, SE SE NW. Sinclair-Wyoming - Hines 1. D & A, 12-12-44. TD 3001'. Ste. Genevieve ls., top 2830'. Spd., 11-23-44. WF.

HAMILTON COUNTY

4S, 6E, South Crouch Twp.
2, SW NW SW. Kingwood Oil - Smith-Little 1. D & A, 1-2-45. TD 3516'. Ste. Genevieve ls., top 3311'. Spd., 12-12-44. Belle Prairie pool.

3, NE NE SE. Kingwood Oil - Meuhlenbein 1. Comp. 12-19-44. IP 162 BOP. TD 3558', PB to 3485'. McClosky ls., top 3446'. Spd., 11-9-44. Belle Prairie pool. Acidized 500 gals.

13, NE SE NW (Permit: SE NW SW). Sinclair-Wyoming - Summitville Bank 1. Drg. 2690', 1-2-45. Spd., 12-17-44. WN (Belle Prairie pool).

26, SE SW SE. Gulf - V. J. Eckerle 1. Drg. 3643', 1-2-45. WF.

4S, 7E, Beaver Creek Twp.
23, SW SW NE. Kingwood - Land 1. D & A, 12-5-44. TD 3497'. Ste. Genevieve ls., top 3345'. Spd., 11-16-44. WN (Bungay pool).

26, NW SW NW. Natl. Assoc. Pet. - Rebstock 4. Comp. 12-19-44. IP 25 BOP. TD 3312'. Aux Vases ss., top 3296'. Spd., 11-12-44. Bungay pool. Shot 20 qts

34, SE NE NE. Natl. Assoc. Pet. - Hawthorne 4. Comp. 1-2-45. IP 100 BOP. TD 3306'. Aux Vases ss., top 3291'. Spd., 11-17-44. Bungay pool.

34, NW NE SE. Natl. Assoc. Pet. - J. F. Thomas Heirs 1. SD, 1-2-45. Spd., 11-30-44. WN (Bungay pool).

HAMILTON COUNTY (Continued)

5S, 7E, Crook Twp.
9, SE NE SE. Natl. Assoc. Pet. - E. McElvain 1. Drg. 3576', 1-2-45. Spd., 12-9-44. WN (Thackeray pool).

10, SW NW SE. Natl. Assoc. Pet. - V. Johnson 3. Comp. 1-2-45. IP 61 BOP, 3 BW. TD 3410'. Aux Vases ss., top 3392'. Spd., 11-13-44. Thackeray pool.

33, NW SW NE. Natl. Assoc. Pet. - Tyler 2. D & A (SO), 12-12-44. TD 3260'. Aux Vases ss., top 3234'. Spd., 11-15-44. Hoodville East pool.

6S, 6E, Twigg Twp.
33, SE NE SE. Texas Co. - T. T. Johnson 2. D & A, 1-2-45. TD 3157'. Aux Vases ss., top 3139'. Spd., 12-12-44. Walpole pool.

34, NW SW SW. Texas Co. - T. T. Johnson 1. D & A (SO), 12-12-44. TD 3158'. Aux Vases ss., top 3126'. Spd., 11-6-44. Shot 50 qts. Walpole pool.

6S, 7E, Mayberry Twp.
6, SW NE NW. Kingwood Oil - Dodd 12. Comp. 12-12-44. IP 20 BOP, 22 BW. TD 3157'. Aux Vases & McClosky. Spd., 10-13-44. Shot 80 qts. Acidized 1500 gals. Dale-Hoodville pool.

7, NW NE. Texas Co. - Davis 14. D & A (SO), 12-5-44. TD 5358'. Devonian ls., top 5020'. Spd., 9-5-44. Dale-Hoodville pool.

19, NE NE NE. Texas Co. - Meeks 2. D & A (SO), 12-12-44. TD 3081'. Aux Vases ss., top 3060'. Spd., 11-5-44. Shot 20 qts. Dale-Hoodville pool.

7S, 5E, Flannigan Twp.
17, SW SE SW. Sinclair-Wyoming - Russell 1. Comp. 1-2-45. IP 425 BOS. TD 3150'. Aux Vases ss., top 3131'. Spd., 10-29-44. Shot 40 qts. Discovery well of West End pool.

17, SE SW SW. Sinclair-Wyoming - Russell 2. D & A, 12-12-44. TD 3394'. St. Louis ls., top 3380'. Spd., 11-20-44. West End pool.

17, NW NW NE. A. K. Swann-Jarvis - Hedges 1. D & A, 12-12-44. TD 3422'. Ste. Genevieve ls., top 3230'. Spd., 11-16-44. WN (West End pool).

HANCOCK COUNTY

3N, 5W, Augusta Twp.
15, NE NE NE. James H. Barton - Lynn Blunt 1. SD, 1-2-45. Spd., 6-29-44. WF.

HENDERSON COUNTY

8N, 4W, Raritan Twp.
15, SW SW SE. Northern Ordnance Inc. - Shenck 1. D & A, 12-5-44. TD 674'. Maquoketa ls., top 667'. Spd., 10-21-44. WF.

JASPER COUNTY

6N, 9E, Crooked Creek Twp.
13, NW SW NE. Texas Co. - Huddlestun 1. Comp. 1-2-45. IP 39 BOP, 22 BW. TD 3022'. McClosky ls., top 2929'. Spd., 11-19-44. Discovery well of Newton pool.

JASPER COUNTY (Continued)

6N, 10E, Willow Hill Twp.
3, NE NE NW. Pure Oil - Bergbower 1. D & A, 12-5-44. TD 2742'. Ste. Genevieve ls., top 2622'. Willow Hill pool.

7N, 10E, Wade Twp.
32, SE SW NE. Meyars & Wilson - A. Miller 1. Drg. 2760', 1-2-45. Spd., 12-15-44. WN (Willow Hill).

JEFFERSON COUNTY

1S, 1E, Rome Twp.
4, NE NW NE. K. M. Bayer - W. Telford 1. (Permit: E. L. Tilford). Drg. 2060', 1-2-45. Spd., 12-24-44. WN (Cravat pool).

1S, 2E, Rome Twp.
7, NW SE NE. L. O. Thompson & British Amer. - J. E. Boles 1. Drg. 2320', 1-2-45. Spd., 12-24-44. WN (Dix pool).

19, NW SE SE. Superior Oil - Garren 2. Comp. 12-5-44. IP 176 BOP, 20 BW. TD 2169', PB to 2164'. Bethel and Aux Vases. Spd., 10-27-44. Shot 20 qts. Boyd pool.

19, SE NW SE. Superior Oil - High 1. Comp. 1-2-45. IP 164 BOP, 2 BW. TD 2157'. Bethel & Aux Vases. Spd., 11-14-44. Shot 20 qts. Boyd pool.

19, SW NW SE. Superior Oil - High 2. Comp. 12-5-44. IP 141 BOP. TD 2140', PB to 2088'. Bethel ss., top 2027'. Spd., 11-5-44. Boyd pool.

20, SW NE SW. Strickland - N. Garren 1. D & A, 1-2-45. TD 2324'. Ste. Genevieve ls., top 2230'. Spd., 12-6-44. WN (Boyd pool).

30, SW NE NE. Bayer - Marteeny 2. Comp. 12-5-44. IP 160 BOP. TD 2074'. Bethel ss., top 2066'. Spd., 11-12-44. Boyd pool.

1S, 3E, Fields Twp.
22, NE SW NE. Texas Co. - W. L. Wimberly 2. SD, 1-2-45. Spd., 11-23-44. WN (Divide West pool).

23, SW SW NW. Texas Co. - Hanes 4. Comp. 12-19-44. IP 254 BO. TD 2869', PB to 2836'. Levias & McClosky. Spd., 10-20-44. Divide West pool. Acidized 4000 gals.

1S, 4E, Farrington Twp.
22, NE SE NW (Permit: NE NE SW). Magnolia Pet. - G. M. Pearce 1. Drg. 2535', 1-2-45. Spd., 12-20-44. WN (Coil West pool).

2S, 1E, Casner Twp.
5, 340' from N line, 330' from E line, SE SW. Texas Co. - Borowiak 7. Comp. 12-5-44. IP 21 BOP. TD 1948'. Bethel ss., top 1930'. Spd., 11-2-44. Roaches North pool.

5, SW SE SW. Texas Co. - J. Borowiak 8. Comp. 1-2-45. IP 57 BOP. TD 1937'. Bethel ss., top 1925'. Spd., 11-26-44. Roaches North pool.

JEFFERSON COUNTY (Continued)

2S, 1E, Casner Twp.
8, SW NW NW. Gulf - Smith 2. D & A (SO), 12-5-44. TD 1965', PB to 1957'. Bethel ss., top 1945'. Spd., 11-2-44. Roaches North pool.

8, NW NE NW. Texas Co. - Borowiak 6. Comp. 12-12-44. IP 106 BOP. TD 1921'. Bethel ss., top 1913'. Spd., 11-13-44. Roaches North pool.

8, NE SE SW. Texas Co. - Foster 6. Comp. 12-19-44. IP 145 BOP, 1 BW. TD 1933'. Bethel ss., top 1922'. Spd., 11-13-44. Roaches North pool.

8, NE NW SW. Texas Co. - Kashan 7. Comp. 1-2-45. IP 16 BOP, 8 BW. TD 1950'. Bethel ss., top 1937'. Spd., 11-22-44. Roaches North pool.

3S, 1E, Blissville Twp.
24, NE NE NW. Natl. Assoc. Pet. - Kubiak 1. D & A, 12-5-44. TD 2615'. Spd., 11-13-44. WF.

3S, 2E, McClellan Twp.
32, NW SE SW (Permit: NW SE NW). Reward Oil (Permit: H. S. Williams) - Jeff. Oil & Gas 1. Comp. 12-5-44. IP 28 BOP. TD 2464'. Bethel ss., top 2453'. Spd., 11-4-44. Shot 10 qts. Waltonville pool.

32, NE SW NW. Reward Oil (Permit: H. S. Williams) - Jeff. Oil & Gas 2. Comp. 1-2-45. IP 185 BOP. TD 2471'. Bethel ss., top 2457'. Spd., 11-17-44. Shot 20 qts. Waltonville pool.

3S, 3E, Dodds Twp.
22, NE NE SW. Nash Redwine - Johnson 1. Drg. 2830', 1-2-45. Spd., 12-12-44. WN (King pool).

34, SE SE SW. Stricklund (Permit: Nash Redwine) - Story 3. Comp. 12-5-44. IP 160 BOP. TD 2723'. Aux Vases ss., top 2710'. Spd., 10-12-44. Shot 20 qts. King pool.

3S, 4E, Pendletown Twp.
21, NW SW NE. Sinclair-Wyoming - Hanes 1. D & A (SO), 12-12-44. TD 3175'. St. Louis ls., top 3158'. Spd., 11-23-44. WN (Belle Rive pool).

4S, 1E, Bald Hill Twp.
25, SE SW SW. Texas Co. - Inland Steel 1. Comp. 12-12-44. IP 53 BOP, 46 BW. TD 3012, PB to 2776'. Bethel ss., top 2750'. Spd., 10-19-44. Discovery well of Fitzgerrell pool. Shot 5 qts.

LAWRENCE COUNTY

2N, 12W, Denison Twp.
22, NW SE SE. Sohio - Deckard 1. D & A (SO), 12-12-44. TD 2593', PB to 1418'. Salem ls., top 2538'. Spd., 11-3-44. Shot 30 qts. Allendale pool.

22, NE SE SE. Sohio - V. Deckard 2. D & A, 12-5-44. TD 1436'. Biehl ss., top 1410'. Spd., 11-24-44. Allendale pool.

23, SW NW NE (Permit: SE NW NE). Bauer - Hovermale 2. D & A (SO), 12-5-44. TD 1795'. Cypress ss., top 1714'. Spd., 10-9-44. Allendale pool. Shot 60 qts.

LAWRENCE COUNTY (Continued)

2N, 13W, Lukin Twp.
11, SE SW NW. Ashland-Tucker - Cunningham 1. D & A, 12-19-44. TD 2633'. Ste. Genevieve ls., top 2490'. Spd., 12-7-44. WF.

3N, 13W, Christy Twp.
32, NW NW SW. Big Chief - G. Fiscus 1. Loc., 1-2-45. WF.

MCDONOUGH COUNTY

5N, 3W, Colchester Twp.
19, 1705' from N line, 330' from W line, NW. A. M. Scroggin - Clarence Mason 1. SD, 1-2-45. WF.

6N, 3W, Emmet Twp.
9, NE NE SW. Northern Ordnance Inc. - G. E. Champion 1. D & A, 11-7-44. TD 642'. Spd., 10-13-44. WF.

MADISON COUNTY

3N, 5W, Helvetia Twp.
10, NE SW NW. Magnolia Pet. - Plocker 1 (Permit: Hitz 1). D & A, 12-19-44. TD 2897'. Plattin ls., top 2876'. Spd., 11-20-44. WF.

3N, 6W, St. Jacob Twp.
23, NW SE NW (Permit: SW SE NW). T. T. Eason - Frey 1. SD, 1-2-45. Spd., 12-16-44. WN (St. Jacob pool).

4N, 6W, Marine Twp.
3, NW SW SE. Rock Hill et al - John Becker 1. SD, 1-2-45. Spd., 12-3-44. WN (Marine pool).

7, NW NE SE. Sohio - Imbs 1. D & A, 12-5-44. TD 1792'. Silurian ls., top 1762'. Spd., 11-17-44. WN (Marine pool).

9, NW SE SE. Obering - Becker-Pence 3. Comp. 12-19-44. IP 84 BOP. TD 1690'. Silurian ls., top 1676'. Spd., 10-30-44. Marine pool.

9, NW SW SE. Obering - Becker-I.C.R.R. 3. Comp. 12-5-44. IP BOF 877. TD 1729'. Silurian ls., top 1726'. Spd., 11-3-44. Marine pool.

15, NW NW NW. Ohio Oil - Pence Comm. 2. Comp. 1-2-45. IP 152 BOP. TD 1719'. Silurian ls., top 1698'. Spd., 11-10-44. Acidized 200 gals. Marine pool.

16, NW NE NE. Rock Hill - Pence-Mayer 3. Comp. 12-19-44. IP 350 BO. TD 1727'. Silurian ls., top 1692'. Spd., 11-4-44. Shot 20 qts. Marine pool.

4N, 7W, Pinoak Twp.
1, SE SE SE. Sohio - Imbs 2. D & A, 12-19-44. TD 1756'. Silurian ls., top 1752'. Spd., 12-1-44. WN (Marine pool).

5N, 6W, Alhambra Twp.
24, SE SW SE. Kesl - Whittemore 2. Drg. 700', 1-2-45. Spd., 12-4-44. WF.

MARION COUNTY

2N, 1E, Sandoval Twp.
7, NE NE NE. Browning - Cruse 1. D & A (SO), 12-5-44. TD 3045'. Devonian ls., top 2975'. Spd., 11-9-44. Sandoval pool.

2N, 2E, Salem Twp.
4, NW SE NE. Texas Co. - Fisher 8. Comp. 12-19-44. IP 80 BOP, 169 BW. TD 2034'. Bethel & Aux Vases. Spd., 11-3-44. Shot 20 qts. Tonti pool.

3N, 1E, Carrigan Twp.
28, SW SW NW. C. A. Baldwin & W. H. Nichols - C. F. Leith 1. MIM, 1-2-45. WF.

30, SE NE SE. Howard Johnson et al - J. E. Hill 1. D & A, 12-12-44. TD 1605'. Bethel ss., top 1551'. Spd., 12-2-44. WF.

4N, 1E, Patoka Twp.
28, NW SW NW. Felmont Corp. - Wassen "A" O-38. Comp. 12-19-44. IP 16 BOP. TD 1439'. Bethel ss., top 1398'. Spd., 11-2-44. Shot 36 qts. Patoka pool.

MONTGOMERY COUNTY

9N, 5W, North Litchfield Twp.
27, SW SW NW. Walter Vette - Wm. Hardt 1. SD 490', 1-2-45. Spd., 11-29-44. WN (Litchfield pool).

RICHLAND COUNTY

2N, 8E, Decker Twp.
2, SW SE NW. Pure Oil - E. A. Orr "A" 1. Comp. 1-2-45. IP 342 BOP. TD 2995'. McClosky ls., top 2972'. Spd., 11-30-44. Noble pool. Acidized 5000 gals.

2, NE NE SW. Pure Oil - Sharp "B" 1. Comp. 12-12-44. IP 595 BOF. TD 2982'. McClosky ls., top 2956'. Spd., 11-16-44. Acidized 5000 gals. Extension of Noble pool.

2N, 9E, Decker Twp.
11, NW NE SE. C. E. Brehm - M. Brehm 1. Cellar and pits, 1-2-45. Spd., 12-28-44. WF.

2N, 10E, Madison Twp.
6, NE NW SE. Phillips Pet. - Tracy 1. Comp. 12-19-44. IP 317 BO, 7 BW. TD 3160', PB 3150'. Levias ls., top 3132'. Spd., 11-6-44. Acidized 4000 gals. Calhoun pool.

6, SW NE SE. Phillips Pet. - Kuhl 2. Comp. 12-19-44. IP 300 BO. TD 3155'. Levias ls., top 3135'. Spd., 11-8-44. Calhoun pool.

7, NE SE NE. Climer - Euphrates Richards Heirs 1. Comp. 12-12-44. IP 30 BOP. TD 3188'. McClosky ls., top 3157'. Spd., 10-14-44. Acidized 3000 gals. Extension of Calhoun pool.

25, SE SE SW. F. D. Wicker - Bradley 1. Drg. 3265', 1-2-45. Spd., 12-15-44. WN (Parkersburg West pool).

RICHLAND COUNTY (Continued)

3N, 8E, Noble Twp.

13, SW SE SE. W. Duncan - Morris 1. Comp. 12-5-44. IP 315 BOF. TD 2991'. McClosky ls., top 2982'. Spd., 10-18-44. Acidized 1500 gals. Noble pool.

13, NE SE SE. Duncan - Taylor 1. Comp. 12-12-44. IP 180 BOF. TD 2997'. McClosky ls., top 2982'. Spd., 11-8-44. Acidized 3000 gals. Noble pool.

13, SE SE NE. Pure Oil - W. E. Pleasants 1. Comp. 1-2-45. IP 63 BOP, 19 BW. TD 3103'. McClosky ls., top 2980'. Spd., 12-3-44. Noble pool.

24, NE NE NE. Fulk & Cravens - Martin 2. Comp. 12-12-44. IP 52 BOP. TD 3024'. McClosky ls., top 2987'. Spd., 10-23-44. Acidized 5000 gals. Noble pool.

3N, 8E, Decker Twp.

35, NE SE NE. Bander - Siebens 1. Comp. 1-2-45. IP 250 BOF. TD 3080'. McClosky ls., top 2987'. Spd., 11-23-44. Acidized 5000 gals. Noble pool.

35, NE SW SE. Pure Oil - Smith "A" 4. D & A, 12-5-44. TD 3078'. Ste. Genevieve ls., top 2932'. Spd., 10-28-44. Noble pool.

35, NE NE SE. Shaffer - Guyot 2. D & A, 1-2-45. TD 3065'. Ste. Genevieve ls., top 2938'. Spd., 11-6-44. Noble pool.

36, NE NW SW. Pure Oil - Guyot "A" 4. Comp. 12-5-44. IP 224 BOP. TD 3080'. McClosky ls., top 2962'. Spd., 11-13-44. Acidized 5000 gals. Noble pool.

3N, 9E, Noble Twp.

7, 330' from S line, 330' from E line, N SW. Fulk & Cravens - Sager 1. SD, 1-2-45. Spd., 11-15-44. WN (Noble pool).

19, NE NW SE. Bridge - Sager 1. Comp. 1-2-45. IP 337 BOP. TD 3051'. McClosky ls., top 2964'. Spd., 11-10-44. Acidized 2500 gals. Noble pool.

3N, 10E, Olney Twp.

33, NE NE NW. Pure & Ohio - Koertge 1. Comp. 1-2-45. IP 149 BOP, 97 BW. TD 3280'. McClosky & Rosiclare. Spd., 11-19-44. Acidized 5000 gals. Discovery well of Calhoun North pool.

3N, 14W, Claremont Twp.

11, SE SE SW. D. Miller & McBride - Atkins 1. D & A, 12-12-44. TD 3160'. Ste. Genevieve ls., top 3072'. Spd., 11-19-44. WF.

4N, 10E, Preston Twp.

24, NE SW NW. Texas Co. - Wright 1. Comp. 12-19-44. IP 416 BO. TD 3094'. McClosky ls., top 3080'. Spd., 11-9-44. Acidized 2000 gals. Discovery well of Olney East pool.

ST. CLAIR COUNTY

1N, 10W, Sugar Loaf Twp.

34, 1170' from W line, 990' from S line, NW (Permit: 294' from N line, 974' from E line, from SW, Lot 7, Survey #430). C. R. Larson - Shonty 5. SD 355', 1-2-45. Spd., 11-29-44. WF.

SALINE COUNTY

8S, 6E, Raleigh Twp.
28, SE SW SE. Brehm - Webb 1. D & A, 12-19-44. TD 3062'. Ste. Genevieve ls., top 2855'. Spd., 11-25-44. WF.

SHELBY COUNTY

12N, 5E, Windsor Twp.
26, NW SE NE. Baugher - Edwards 1. SD, 1-2-45. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.
2, NW NW SE. O.K. Oil Co. - Cisel 1. D & A, 12-19-44. TD 1135'. Spd., 11-6-44. Allendale pool.

15, SE SE SE. Engle - White Comm. 1. Comp. 12-19-44. IP 12 BOP, 20 BW. TD 2001'. Cypress ss., top 1980'. Spd., 10-21-44. Allendale pool.

17, NE NW NE. Fox Bros. - G. Adams 1. D & A, 1-2-45. TD 1531'. Aux Vases ss., top 1422'. Spd., 11-22-44. Shot 20 qts. Allendale pool.

17, SE NW NE. Fox Bros. - G. Adams 2. D & A, 12-19-44. TD 2346'. Ste. Genevieve ls., top 2304'. Spd., 12-2-44. Allendale pool.

23, NE NW NW. Keith Tank Line - Price-Starckman 1. Comp. 12-5-44. IP 20 BOP. TD 1990'. Cypress ss., top 1968'. Spd., 10-26-44. Shot 20 qts. Allendale pool.

28, NW SW SE. Engle - Shafer Bros. 2. Comp. 12-19-44. IP 4 BO, 50 BW. TD 2400', PB to 2370'. McCloskly ls., top 2345'. Spd., 10-2-44. Acidized 500 gals. Patton West pool.

28, NW SW SW. Engle - Showalter 1. Comp. 12-19-44. IP 131 BOP. TD 2035'. Cypress ss., top 2020'. Spd., 8-6-44. Shot 80 qts. Patton West pool.

1N, 13W, Lancaster Twp.
4, NW SW SE. Hayes & Wolf - E. Storckman 2. Comp. 12-5-44. IP 125 BOP. TD 2539'. Bethel ss., top 2513'. Spd., 10-28-44. Shot 40 qts. Lancaster pool.

4, SW SW NW. Keating & Slater - Jones 1. Comp. 12-19-44. IP 65 BO. TD 2550'. Bethel ss., top 2532'. Spd., 10-25-44. Shot 100 qts. Lancaster pool.

8, NE NE NE. Bennett Bros. - Brines 2-A (Permit: Brines 1-A). Comp. 12-12-44. IP 94 BOP. TD 2551'. Bethel ss., top 2542'. Shot 15 qts. Spd., 10-14-44. Lancaster pool.

2N, 12W, Wabash Twp.
34, SE NE NE. Freeman - Tanquary 3. Comp. 1-2-45. IP 25 BOP. TD 2024'. Bethel ss., top 2009'. Spd., 12-1-44. Shot 20 qts. Allendale pool.

34, SW NE SE. Young - Hershey 5. Comp. 12-19-44. IP 40 BOP. TD 1906'. Cypress ss., top 1899'. Spd., 10-10-44. Shot 30 qts. Allendale pool.

WABASH COUNTY (Continued)

2N, 13W, Lancaster Twp.
33, NW NW SE. Hayes & Wolf - French 2. Comp. 12-12-44. IP 125 BOP. TD 2561'. Bethel ss., top 2537'. Spd., 11-18-44. Shot 40 qts. Lancaster pool.

2N, 13W, Friendsville Twp.
36, NE NE NE. H. W. Keahey - Abell 1. Temp. abd., 1-2-45. TD 2038', PB to 1294'. Spd., 11-30-44. WN (Lancaster East pool).

36, SE SE NW. Greauling - Case 1. Comp. 12-12-44. IP 5 BOP. TD 2630', PB to 1761'. Biehl ss., top 1745'. Spd., 10-16-44. Shot 40 qts. Discovery well of Lancaster East pool.

1S, 13W, Mt. Carmel Twp.
3, SW NE NE. Skiles - Smalley 4. Comp. 12-12-44. IP 15 BOP. TD 1823'. Biehl & Palestine. Spd., 11-1-44. Shot 30 qts. Friendsville pool.

3, NW SE NE. Skiles - Smalley 5. Comp. 1-2-45. IP 135 BOP, 20 BW. TD 2316'. Cypress & Biehl. Spd., 11-12-44. Shot 25 qts. Friendsville pool.

2S, 13W, Coffee Twp.
14, NW NE NW. R. A. Harris - Kennard-Parr 1. SD, 1-2-45. Spd., 12-17-44. WN (Keensburg East pool).

16, SW NE NW. Fotiades - Loveletto 3. D & A, 1-2-45. TD 2596'. Bethel ss., top 2572'. Spd., 11-4-44. Keensburg Consol. pool.

WASHINGTON COUNTY

1S, 3W, Covington Twp.
7, NW NW SE. Goldschmidt & Sherman - Frank 1. Drg. 840', 1-2-45. Spd., 12-20-44. WF.

19, SE SW NE. Bennett Bros. - Baldwin 1. SD 1600', 1-2-45. Spd., 12-18-44. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.
1, NE NW SW. Skelly & United Prod. - E. A. Hoover 1. Drg. 2080', 1-2-45. Spd., 12-23-44. WF.

1N, 6E, Indian Prairie Twp.
35, W NE NW. Deep Oil (Permit: Humphreys) - Pennington 3. Comp. 12-12-44. IP 62 BOP. TD 3011'. Aux Vases ss., top 2993'. Spd., 10-26-44. Shot 10 qts. Johnsonville pool.

1N, 7E, Bedford Twp.
1, NW NE SE. Pure - Elliott 1. Comp. 1-2-45. IP 56 BOP. TD 3095', PB to 2949'. Aux Vases ss., top 2926'. Spd., 11-14-44. Shot 40 qts. Clay City Consol. pool.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

3, NE NW SE. Pure - R. T. Reid "B" 4. Comp. 1-2-45. IP 11 BOP. TD 3020'. Aux Vases ss., top 2988'. Spd., 11-27-44. Shot 60 qts. Clay City Consol. pool.

3, NE NE SW. Rudy - Wilson Flexter 6. Comp. 12-19-44. IP 19 BO. TD 3017'. Aux Vases ss., top 2993'. Spd., 10-6-44. Shot 100 qts. Clay City Consol. pool.

11, NW NE NW. Pure - Barth "E" 2. Comp. 12-12-44. IP 80 BOP. TD 2995'. Aux Vases ss., top 2955'. Spd., 11-12-44. Shot 130 qts. Clay City Consol. pool.

11, SW NW NE. Pure - W. S. Carson 5. D & A, 1-2-45. TD 3083'. Ste. Genevieve ls., top 2979'. Spd., 12-9-44. Clay City Consol. pool.

1N, 8E, Elm River Twp.

24, SW SW SE. Pure - Jones 1. Comp. 12-5-44. IP 48 BOP. TD 3215', PB to 3048'. Aux Vases ss., top 3010'. Spd., 9-11-44. Shot 100 qts. Extension of Clay City Consol. pool.

1N, 9E, Mt. Erie Twp.

5, SW SE SE. Dolly & Reyfield - Totton-Rothrock 1. Comp. 12-5-44. IP 20 BOP, 650 BW. TD 3270'. McClosky ls., top 3209'. Spd., 9-1-44. Acidized 3000 gals. Extension of Mt. Erie North pool.

2N, 7E, Keith Twp.

19, NE NE SE. Gulf - Keith 1. D & A, 1-2-45. TD 3289'. Ste. Genevieve ls., top 3106'. Spd., 12-1-44. WF.

27, SE SE NW. Pure - L. Miller 1. WOC, 1-2-45. Spd., 12-31-44. WN (Clay City Consol. pool).

34, SE NW SW. Powers - Jorden 7. Comp. 12-12-44. IP 59 BOP. TD 3005'. Aux Vases ss., top 2979'. Spd., 10-25-44. Shot 66 qts. Clay City Consol. pool.

35, SW SW NW. Pure - Flexter Con. "A" 3. Comp. 12-12-44. IP 124 BOP. TD 2990'. Aux Vases ss., top 2958'. Spd., 8-16-44. Shot 38 qts. Clay City Consol. pool.

35, NE SW SE. Pure - G. Flexter 6. Comp. 12-12-44. IP 62 BOP. TD 2960'. Aux Vases ss., top 2917'. Spd., 10-31-44. Shot 96 qts. Clay City Consol. pool.

35, SW SW NE. Pure - Michels "A" 5. Comp. 12-12-44. IP 34 BOP. TD 2970'. Aux Vases ss., top 2936'. Spd., 10-18-44. Shot 45 qts. Clay City Consol. pool.

1S, 5E, Hickory Hill Twp.

26, NW NW NE. Gulf - Anderson 1. SD, 1-2-45. Spd., 11-18-44. WF.

30, SE NE SW. Delk Corp. - Jones 1. D & A (SO), 12-12-44. TD 3020'. Ste. Genevieve ls., top 2952'. Spd., 11-24-44. WN (Coil pool).

WAYNE COUNTY (Continued)

1S, 6E, Berry Twp.
8, SE SE NE. Pure - Weaver "A" 1. Comp. 1-2-45. IP 303 BOP, 16 BW. TD 3239'. McClosky ls., top 3166'. Spd., 11-22-44. Acidized 5000 gals. Sims North pool.

1S, 7E, Lamard Twp.
12, SE NW SW. Pure - Tubbs 4. Comp. 1-2-45. IP 35 BOP. TD 3085'. Aux Vases ss., top 3053'. Spd., 10-22-44. Shot 50 qts. Geff pool.

1S, 8E, Jasper Twp.
1, SW SW NW. Pure - Hudson Consol. 1. Comp. 12-19-44. IP 387 BO. TD 3165'. McClosky ls., top 3136'. Spd., 11-14-44. Acidized 5000 gals. Clay City Consol. pool.

2, SE SW SE. Pure - Allen 9. Comp. 12-12-44. IP 52 BOP. TD 3022'. Aux Vases ss., top 2987'. Spd., 10-23-44. Shot 10 qts. Clay City Consol. pool.

2, NE SW SE. Pure - S. S. Allen 10. Comp. 12-12-44. IP 93 BOP. TD 3105'. McClosky ls., top 3093'. Acidized 5000 gals. Clay City Consol. pool. Spd., 11-15-44.

2S, 5E, Orel Twp.
36, SW SW NW. Sinclair-Wyoming - Leach 1. D & A, 12-19-44. TD 3321'. Ste. Genevieve ls., top 3165'. Spd., 11-28-44. WF.

3S, 9E, Leech Twp.
4, NW NE SW. Cities Service - Klatzker 1. Comp. 12-5-44. IP 130 BOP, 10 BW. TD 3441'. Levias & Rosiclare. Spd., 10-9-44. Acidized 1090 gals. Extension of Goldengate pool.

8, SW NE NE. New Penn Dev. - Hallan 1. SD 3516', 1-2-45. Spd., 11-23-44. WN (Leech Twp. pool).

8, NE NW NE. New Penn Dev. - R. Hallum 1. Drg. 1995', 1-2-45. Spd., 12-23-44. WN (Leech Twp. pool).

WHITE COUNTY

3S, 10E, Gray Twp.
33, NW SE SW. Delk Invest. Corp. - C. Hon 1. D & A, 1-2-45. TD 3330'. Ste. Genevieve ls., top 3181'. Spd., 12-8-44. WN (Centerville East pool).

3S, 11E, Gray Twp.
31, NW NE NW. Magnolia Pet. - Schmidt 7. D & A, 12-5-44. TD 1880'. Pennsylvanian system. Shot 50 qts. Calvin North pool. Spd., 10-12-44.

3S, 14W, Gray Twp.
30, SE SE NE. White Eagle - Woodham 1. Comp. 12-5-44. IP 42 BOP. TD 3082'. McClosky ls., top 2996'. Acidized 4000 gals. New producing strata in Calvin North pool.

4S, 9E, Burnt Prairie Twp.
26, SW SW NW. Brehm - A. M. Miller 1. D & A, 1-2-45. TD 3366'. Ste. Genevieve ls., top 3212'. Spd., 11-29-44. WF.

WHITE COUNTY (Continued)

4S, 10E, Phillips Twp.
7, NE SW SE. Skelly & McBride - Stone 4. Comp. 12-5-44. IP 45 BOP, 1 BW. TD 2515', PB to 2511'. Cypress ss. Spd., 10-30-44. Shot 80 qts. Centerville East pool.

4S, 11E, Phillips Twp.
18, 330' from S line, 207' from W line, SE SE SW. Tide Water Assoc. - Dennis B7. Comp. 1-2-45. IP 50 BOP. TD 2040'. Degonia ss., top 2008'. Spd., 11-21-44. Phillipstown pool.

4S, 14W, Phillips Twp.
9, SE NW SE. German - Hon 6. Temp. abd., 12-12-44. TD 2861', PB to 2736'. Aux Vases ss., top 2847'. Spd., 10-18-44. New Harmony Consol. pool.

16, NE NW NE. Delta Drlg.-Sklar Oil - Boultinghouse 1-A. Comp. 12-19-44. IP 170 BO. TD 2846'. Aux Vases ss., top 2836'. Spd., 11-12-44. Shot 60 qts. New Harmony Consol. pool.

20, NE SW NE. Sohio - Gray 17-H. Comp. 12-19-44. IP 135 BOS. TD 3000', PB to 2870'. Aux Vases ss., top 2840'. Spd., 10-27-44. Shot 50 qts. New Harmony Consol. pool.

5S, 9E, Carmi Twp.
18, SE NE SW. Lewis - Burkhardt 1. Comp. 1-2-45. IP 192 BOP. TD 2858'. Cypress ss., top 2830'. Spd., 11-20-44. Shot 20 qts. Discovery well of Trumbull pool.

6S, 8E, Indian Creek Twp.
23, NE SE SE. Cochran - Dabney 1. Comp. 1-2-45. IP 33 BOP. TD 2535'. Hardinsburg ss., top 2518'. Spd., 11-20-44. Shot 34 qts. Iron pool.

6S, 9E, Heralds Prairie Twp.
18, SW NW NE. Pure & Carter - Gowdy 4. Comp. 12-12-44. IP 34 BOP, 2 BW. TD 3059', PB to 2969'. Levias ls., top 2958'. Spd., 10-12-44. Stokes pool.

27, NE NW SE. Shaffer & Stoll - A. B. Aud 2. Comp. 12-5-44. IP 202 BOP, 10 BW. TD 2980'. Aux Vases ss., top 2965'. Spd., 10-4-44. Shot 30 qts. Herald pool.

27, SW SW NE. Skelly Oil - Aud 2. D & A, 1-2-45. TD 3148'. Ste. Genevieve ls., top 2991'. Spd., 11-19-44. Herald pool.

6S, 10E, Emma Twp.
16, SW NE SE. Deaner - L. A. Brown 1 (Permit: Martin). Comp. 1-2-45. IP 88 BOP, 22 BW. TD 3053', PB 3040'. McClosky ls., top 3016'. Spd., 10-30-44. Concord pool. Acidized 4000 gals.

25, NE NW NW. Fox Bros. - Hubele 1. Comp. 12-5-44. IP 54 BOP. TD 1914'. Degonia ss., top 1901'. Spd., 10-29-44. Maunie South pool.

25, NW NW NW. Fox Bros. - Hubele 2. Comp. 12-19-44. IP 150 BOP. TD 2210', PB 1915'. Degonia ss., top 1897'. Spd., 11-10-44. Maunie South pool.

25, SE NW NW. Fox Bros. - Hubele 3. Comp. 12-19-44. IP 37 BO. TD 1920'. Degonia ss., top 1911'. Spd., 11-18-44. Shot 10 qts. Maunie South pool.

WHITE COUNTY (Continued)

7S, 8E, Indian Creek Twp.
2, SE NE NW. White - Summers 1. Comp. 1-2-45. IP 105 BOP, 7 BW. TD 2689'. Weiler ss., top 2669'. Spd., 11-16-44. Shot 50 qts. Roland pool.

2, SE SW NW. Sam Gilpin et al - Forrester 1. D & A, 1-2-45. TD 2980'. Ste. Genevieve ls., top 2964'. Spd., 12-3-44. Roland pool.

7S, 9E, Heralds Prairie Twp.
17, NE NE NW. Natl. Assoc. Pet. - G. B. Wilson 1. D&A, 1-2-45. TD 2900'. Bethel ss., top 2881'. Spd., 11-15-44. Herald pool. Shot 20 qts.

7S, 10E, Emma Twp.
5, SE SW NE. Great Lakes Carbon Corp. - F. Calvert 1. D & A, 12-19-44. TD 3035'. Ste. Genevieve ls., top 2938'. Spd., 12-2-44. WN (Concord pool).

9, SE SE SW. Great Lakes Carbon - Zimmerman 1. D & A, 12-19-44. TD 3030'. Ste. Genevieve ls., top 2872'. Spd., 11-23-44. WN (New Haven N. pool).

18, SE SW SE. Great Lakes Carbon - Stewart 1. D & A, 12-19-44. TD 3082'. Ste. Genevieve ls., top 2902'. Spd., 11-29-44. WN (Concord S. pool).

7S, 11E, Emma Twp.
19, SE NE NW. Wilson - Fuhrer 1. D & A, 12-5-44. TD 2890'. Ste. Genevieve ls., top 2793'. Spd., 11-14-44. New Haven pool.

WILLIAMSON COUNTY

9S, 1E, Carterville Twp.
32, NW NW SE. Browning - Hayton 1. D & A, 12-12-44. TD 2060'. Ste. Genevieve ls., top 1958'. WF.

## OLD WELLS REWORKED

CLINTON COUNTY

1N, 1W, Brookside Twp.
13, N 1/2 B-8 in western add. Nick Babare - Besant 1. TD 1374'. Plugged back to Stein, 12-4-44. Centralia pool.

13, NE NE. J. D. Reynolds - Storer 1. Plugged back to Stein, 10-19-44. TD 1369'. Centralia pool.

CRAWFORD COUNTY

6N, 13W, Oblong Twp.
9, E NW NW. Wright - Louis 1. D & A, 1-2-45. Crawford Main pool. TD 3055'.

EDWARDS COUNTY

1N, 10E, Shelby Twp.
18, NW SE NW. Lambert - Nelly Van Schoick 1. Comp. 12-5-44. IP 243 BOF. TD 3217'. Bennington pool.

OLD WELLS REWORKED (Continued)

EDWARDS COUNTY (Continued)

1N, 10E, Shelby Twp.
18, NW NE NW. Tide Water Assoc. - Van Schoick 1. Comp. 12-5-44. IP 145 BOF. TD 3235'. McClosky ls., top 3214'. Bennington pool. New producing strata. Formerly a producer.

FAYETTE COUNTY

7N, 1W, Shafter Twp.
14, NE NE SW. Pfunder - Meyers Estate 1. SD, 1-2-45. WF.

GALLATIN COUNTY

8S, 10E, New Haven Twp.
11, SE NW SW. Cherry & Kidd - Kerwin 11. Comp. 12-19-44. IP 30 BOP. TD 2416'. Cypress ss., top 2397'. Shot 10 qts. Inman East pool.

LAWRENCE COUNTY

2N, 12W, Dennison Twp.
23, E E SW. S. R. Nigh - J. C. Catt 5. D & A, 1-2-45. TD 1893'. Benoist ss., top 1868'. Allendale pool. Formerly D & A.

3N, 13W, Christy Twp.
13, SW NE NE. Ashland & Big Four - Sumner-Griggs 1. Comp. 12-19-44. IP 125 BOP. TD 2109'. McClosky ls. Acidized 3000 gals. Lawrence pool. Formerly a producer.

MADISON COUNTY

3N, 8W, Collinsville Twp.
8, SW SW NW (Permit: 1540' from S line, 275' from W line, SW). Benoist - Keller 4. SD 2195', 1-2-45. WF.

6N, 9W, Fosterburg Twp.
35, E NE NE. Dickerson - Culp 1. SD 620', 1-2-45. WF.

WABASH COUNTY

1S, 12W, Mt. Carmel Twp.
5, NE SE NW. S. Malis - G. Dunkel 2. Comp. 12-19-44. IP 247 BOP. TD 2392'. Levias ls., top 2278'. Mt. Carmel pool. Formerly a producer.

2S, 13W, Coffee Twp.
17, 333' from N line, 114' from E line, SE. Magnolia Pet. - C. M. Batson 1. Comp. 1-2-45. IP 40 BOP. TD 2563'. Paint Creek ss., top 2522'. Shot 10 qts. Keensburg Consol. pool. Formerly a producer.

WHITE COUNTY

6S, 10E, Emma Twp.
21, SW SE NE. Phillips Pet. - H. S. Tuley 1. Comp. 12-12-44. IP 80 BOP. TD 3041', PB to 2918'. Aux Vases ss., top 2895'. Shot 55 qts. Concord pool. Formerly a producer.

PRODUCING WELLS PLUGGED - NOVEMBER 28 TO DECEMBER 28, 1944

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Pool Name |
|---|---|---|---|---|---|
| | | CLARK COUNTY | | | |
| Ohio Oil | T.C.Cooper a/c 3 #5 | 35-10N-14W, SE SE NW | 542 | 10-7-44 | North Johnson |
| | | CRAWFORD COUNTY | | | |
| Bradford Supply | S.K.Skinner 1 | 21-5&6N-11W, SE SE SE | 908 | 9-11-44 | Main |
| " | " 4 | " , " | 910 | 9-14-44 | " |
| Ohio Oil | W.H.Allison 7 | 5-5N-12W, SW NW NW | 954 | 12-11-44 | " |
| " | F.M. Frost a/c 2 #5 | 6-5N-12W, SE SE SW | 1023 | " | " |
| " | J. Hudson a/c 2 #6 | 7-5N-12W, SW NE NW | 1047 | " | " |
| " | C.E. Davis 3 | 29-6N-12W, NE NE SW | 959 | 12-4-44 | " |
| " | " 5 | " , E NE SW | 960 | " | " |
| " | " 10 | " , NW SW | 957 | " | " |
| " | Minnie Markwell #4 | 7-7N-12W, SW NW NE | 978 | 12-18-44 | " |
| " | Minnie Markwell #5 | " , NW NW NE | 994 | " | " |
| " | Minnie Markwell #10 | " , " | 986 | " | " |
| Lindsay | Barrick a/c 2 #2 | 24-7N-13W, N SW NW | 1296 | 8-31-44 | " |
| " | " #9 | " , NE SW NW | 1296 | 8-30-44 | " |
| | | FAYETTE COUNTY | | | |
| May | Wm. Smail 2 | 25-6N-2E, SE NE SE | 1583 | 12-5-44 | St. James |
| Lario O & G | A. Straub 1 | 22-8S-9E, NW NW NW | 2901 | 11-13-44 | Inman West |
| | | HAMILTON COUNTY | | | |
| Texas Co. | R. Harrison 1 | 17-6S-6E, SE SE NW | 3283 | 12-18-44 | Rural Hill |
| | | JEFFERSON COUNTY | | | |
| Mohawk | H. Pepple 1 | 24-2S-4E, C NW NE | 3101 | 10-28-44 | Markham City North |
| | | LAWRENCE COUNTY | | | |
| Ohio Oil | Simon Seed a/c 1 #1 | 19-3N-11W, SW SW SW | 1624 | 12-6-44 | Lawrence |
| " | " #3 | " , NE SW SW | 1652 | 11-29-44 | " |
| " | Lee Gillespie a/c 1 #27 | 22-3N-12W, SE NW SE | 1626 | 12-11-44 | " |
| " | J.H. Klingler 6 | 18-4N-12W, SW SE NE | 1426 | 12-14-44 | " |
| " | L.D.Sutton 12 | 30-4N-12W, NW SE SE | 1386 | 12-5-44 | " |
| " | " 13 | " , SE SE SE | 1363 | 11-28-44 | " |

PRODUCING WELLS PLUGGED - NOVEMBER 28 TO DECEMBER 28, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name |
|---|---|---|---|---|---|
| | | RICHLAND COUNTY | | | |
| Mammoth | Lee Heitz 3 | 34-4N-9E, NW SW NW | 3051 | 5-26-44 | Noble |
| | | WABASH COUNTY | | | |
| Skiles | Schmitt 1 | 20-1N-12W, NE NE NW | 2351 | 11-16-44 | Patton West |
| | | WAYNE COUNTY | | | |
| Deep Rock | J.P.Moore 1 | 32-2S-9E, SE NE SW | 3351 | 12-1-44 | Goldengate |

DRY HOLES PLUGGED -NOVEMBER 28 TO DECEMBER 28, 1944

| | | | | | |
|---|---|---|---|---|---|
| | | BOND COUNTY | | | |
| Thompson | Elmore 1 | 11-6N-2W, SE SE NE | 1300 | 12-23-44 | Wildcat |
| | | CLAY COUNTY | | | |
| Ansco | McAllister 2 | 3-2N-7E, NE SW NW | 3125 | 12-8-44 | Clay City W |
| Robinson-Puckett | Tolliver B-1 | 2-3N-7E, SE NE NW | 2623 | 11-19-44 | Sailor Springs |
| Krohn | W. King 1 | 20-4N-5E, NW NE SE | 2793 | 11-30-44 | Wildcat |
| Texas Co. | E.Brooks "A" 4 | 30-5N-7E, SW NW SE | 2856 | 12-9-44 | Tolliver E |
| | | CLINTON COUNTY | | | |
| Conray | F. Vogel 1 | 33-2N-2W, SW SE SW | 1341 | 11-28-44 | Wildcat |
| Strickland | E. Haake 1 | 32-2N-3W, SE SE NE | 1470 | 11-29-44 | " |
| " | " 1-A | " , " | 2600 | 11-29-44 | " |
| Texas Co. | B.P. Buehne 1 | 22-3N-4W, NW NE SW | 1181 | 12-9-44 | " |
| | | COLES COUNTY | | | |
| Keating | F. Uphoff 6 | 24-12N-7W, NW SE SW | 2033 | 12-11-44 | Mattoon |
| Kuykendall | Annis 1 | " , SW NW SE | 2075 | 12-10-44 | " |
| | | EDWARDS COUNTY | | | |
| Illinois Mid-Continent | W.Perkins 1 | 2-3S-10E, NE SE NW | 2064 | 12-17-44 | Wildcat |
| Lynn | Coad 2 | 7-3S-11E, S SW SW | 3200 | 12-6-44 | " |

DRY HOLES PLUGGED - NOVEMBER 28 TO DECEMBER 28, 1944 (Continued)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name |
|---|---|---|---|---|---|
| | | FAYETTE COUNTY | | | |
| Magnolia Pet. | H. Wasmuth 1 | 24-5N-1E, NW SE NE | 2078 | 12-19-44 | Wildcat |
| Doran | L. B. Fox 1 | 20-6N-2E, SE SW SE | 2135 | 11-30-44 | " |
| Doran | G. Oldfield 1 | 12-6N-1W, NE NE NW | 1689 | 12-20-44 | " |
| | | GALLATIN COUNTY | | | |
| Continental | A. Maloney 1 | 35-8S-9E, NE NE NW | 2972 | 11-30-44 | Wildcat |
| Brehm | C. Oldham 1 | 24-9S-9E, NE NE NW | 2835 | 11-18-44 | " |
| Sinclair-Wyoming | E. Hines 1 | 3-9S-10E, SE SE NW | 3001 | 12-11-44 | " |
| | | HAMILTON COUNTY | | | |
| Phillips | Leach 2 | 12-4S-6E, NE SW NE | 3526 | 11-26-44 | Belle Prairie |
| Kingwood | G. Land 1 | 23-4S-7E, SW SW NE | 3497 | 12-3-44 | Wildcat |
| Nat. Assoc.Pet. | J.M.Tyler 2 | 33-5S-7E, NW SW NE | 3260 | 12-6-44 | Hoodville E. |
| Texas Co. | M. Davis 14 | 7-6S-7E, C NW NE | 5358 | 12-1-44 | Dale-Hoodvill |
| Sinclair-Wyoming | C. Russell 2 | 17-7S-5E, SE SW SW | 3393 | 12-12-44 | West End |
| Swann | W.J. Hedges 1 | 17-7S-5E, NW NW NE | 3422 | 12-11-44 | Wildcat |
| | | JASPER COUNTY | | | |
| Pure | Bergbower Consol. 1 | 3-6N-10E, NE NE NW | 2742 | 11-29-44 | Willow Hill |
| | | JEFFERSON COUNTY | | | |
| Texas Co. | W.Wimberly 1 | 22-1S-3E, NE NW NE | 2828 | 12-12-44 | Wildcat |
| Sinclair-Wyoming | E. Hanes 1 | 21-3S-4E, NW SW NE | 3175 | 12-10-44 | " |
| | | MADISON COUNTY | | | |
| Magnolia Pet. | R. Plocker 1 | 10-3N-5W, NE SW NW | 2900 | 12-8-44 | Wildcat |
| Sohio | R.F. Imbs 2 | 1-4N-7W, SE SE SE | 1767 | 12-13-44 | " |
| | | MARION COUNTY | | | |
| Browning | H. Cruse 1 | 7-2N-1E, NE NE | 3044 | 11-24-44 | Sandoval |
| Johnson | J.E. Hill 1 | 30-3N-1E, SE NE SE | 1605 | 12-8-44 | Wildcat |

DRY HOLES PLUGGED - NOVEMBER 28 TO DECEMBER 28, 1944 (Concluded)

| Company | Farm and Well Number | Location | Total Depth in Feet | Date Plugged | Wildcat or Pool Name |
|---|---|---|---|---|---|
| | | RICHLAND COUNTY | | | |
| Phillips | Delilah 1 | 7-2N-10E, NE NE NE | 3280 | 11-4-44 | Calhoun |
| Miller & McBride | Atkins 1 | 11-3N-14W, SE SE SW | 3160 | 12-7-44 | Wildcat |
| Texas Co. | Kesler 1 | 10-4N-10E, SW SW NE | 3151 | 8-9-44 | " |
| " | C. Scherer 4 | 22-4N-10E, NE SE NE | 3132 | 8-29-44 | Olney |
| | | SALINE COUNTY | | | |
| Brehm | Webb 1 | 28-8S-6E, SE SW SE | 3062 | 12-14-44 | Wildcat |
| | | WABASH COUNTY | | | |
| Dieterle | Cisel Heirs 1 | 2-1N-12W, NW NW SE | 1135 | 12-18-44 | Allendale |
| Fox | G. Adams 2 | 17-1N-12W, SE NW NE | 2345 | 12-13-44 | " |
| | | WAYNE COUNTY | | | |
| Sohio | W. Green 1 | 18-2S-5E, SW NE NW | 3142 | 2-26-44 | Wildcat |
| Pure | Keith "A" 1 | 15-2S-7E, NW NE SW | 3450 | 11-20-44 | " |
| | | WHITE COUNTY | | | |
| Texas Co. | Schobey 4 | 21-3S-9E, SW SE NE | 3442 | 11-14-44 | Wildcat |
| Brehm | Miller 1 | 26-4S-9E, SW SW NW | 3364 | 12-19-44 | " |
| Sohio | Gray Heirs Estate 10 | 17-4S-14W, NW SE NW | 2871 | 1-7-44 | Phillipstown |
| Gilpin et al | Newcomb Comm. 1 | 2-7S-8E, SE SW NW | 2980 | 12-16-44 | Roland |
| Great Lakes Carbon | Calvert 1 | 5-7S-10E, SE SW NE | 3035 | 12-19-44 | Wildcat |
| " | Zimmerman 1 | 9-7S-10E, SE SE SW | 3030 | 12-16-44 | " |
| " | Stewart 1 | 18-7S-10E, SE SW SE | 3082 | 12-18-44 | " |
| Wilson | R. Fuhrer 1 | 19-7S-11E, SE NE NW | 2888 | 12-3-44 | New Haven |
| | | WILLIAMSON COUNTY | | | |
| Browning | W. Hayton 1 | 32-9S-1E, NW NW SE | 2060 | 12-10-44 | Wildcat |

## Alphabetical List of Oil and Gas Pools

January 2, 1945

| Pool: County | Twp. | Range |
|---|---|---|
| Aden Consol: Hamilton, Wayne | 2-3S | 7E |
| Akin: Franklin | 6S | 4E |
| Albion Consol: Edwards | 1-2S | 10-11E,14W |
| Albion E: Edwards | 2S | 14W |
| Allendale: Wabash, Lawrence | 1N | 11-12W |
| Allison-Weger: Crawford | 5N | 11-12W |
| Alma: Marion | 4N | 2E |
| Amity: Richland | 4N | 14W |
| Ava-Campbell Hill*: Jackson | 6-7S | 4W |
| Ayers (gas): Bond | 6N | 3W |
| Barnhill: Wayne | 2-3S | 8E |
| Bartelso: Clinton | 1N | 3W |
| Bartelso S: Clinton | 1N | 3W |
| Beaver Creek: Bond, Clinton | 3-4N | 2W |
| Bellair: Crawford, Jasper | 8N | 14W |
| Belle Prairie: Hamilton | 4S | 6E |
| Belle Rive: Jefferson | 3S | 4E |
| Beman: Lawrence | 3N | 11W |
| Bennington: Edwards, Wayne | 1N | 9-10E |
| Bennington S: Edwards, Wayne | 1N | 10E |
| Benton: Franklin | 6S | 2-3E |
| Benton N: Franklin | 6S | 2E |
| Bessie: Franklin | 6S | 3E |
| Bible Grove: Clay, Effingham | 5-6N | 7E |
| Bible Grove E: Clay | 5N | 7E |
| Bible Grove S: Clay | 5N | 7E |
| Birds: Crawford, Lawrence | 5N | 11W |
| Blairsville: Hamilton | 4S | 7E |
| Bogota: Jasper | 6N | 9E |
| Bogota S: Jasper | 5N | 9E |
| Bone Gap: Edwards | 1S | 10-11E |
| Bonpas: Richland | 3N | 14W |
| Boos N: Jasper | 6N | 10E |
| Boulder: Clinton | 2-3N | 2W |
| Boyd: Jefferson | 1S | 2E |
| Boyleston Consol: Wayne | 1-2S | 6-7E |
| Brown: Marion | 1N | 1E |
| Browns: Edwards | 1S | 14W |
| Browns S: Edwards | 2S | 14W |
| Bungay: Hamilton | 4S | 7E |
| Burnt Prairie: White | 3S | 9E |
| Calhoun: Richland | 3N | 10E |
| Calhoun N: Richland | 2N | 10E |
| Calvin N: White | 3-4S | 14W |
| Carlinville*: Macoupin | 9N | 7W |
| Carlinville N: Macoupin | 10N | 7W |
| Carlyle: Clinton | 2N | 3W |
| Carmi: White | 5S | 9E |
| Carmi N: White | 5S | 9E |
| Casey: Clark | 10-11N | 14W |
| Centerville: White | 4S | 9E |
| Centerville E: White | 4S | 9-10E |
| Centralia: Clinton, Marion | 1-2N | 1E-1W |
| Centralia W: Clinton | 1N | 1W |
| Chapman: Crawford | 5-6N | 12W |
| Cisne: Wayne | 1N | 7E |
| Cisne N: Wayne | 1N | 7E |
| Clay City Cons: Clay, Wayne | 1-3N,1S | 7-8E |
| Clay City W: Clay | 2N | 7E |
| Coil: Wayne | 1S | 5E |
| Coil W: Jefferson | 1S | 4E |
| Collinsville*: Madison | 3N | 8W |
| Colmar-Plymouth: Hancock, McDonough | 4N | 4-5W |
| Concord: White | 6S | 10E |
| Concord S: White | 7S | 10E |
| Cooks Mills: Coles | 14N | 7E |
| Covington S: Wayne | 2S | 6E |
| Cowling: Edwards | 2-3S | 14W |
| Cordes: Washington | 3S | 3W |
| Cravat: Jefferson | 1S | 1E |
| Dahlgren: Hamilton | 3S | 5E |
| Dale-Hoodville Consol: Hamilton | 5-6S | 6-7E |
| Divide: Jefferson | 1S | 3E |
| Divide W: Jefferson | 1S | 3E |
| Dix: Jefferson, Marion | 1N-1S | 2E |
| Dubois: Washington | 3S | 1W |
| Dubois W: Washington | 3S | 2W |
| Dundas Consol: Richland, Jasper | 4-6N | 9-10E |
| Dundas E: Richland, Jasper | 5N | 10E |
| Dupo: St. Clair | 1N | 10W |
| Eldorado: Saline | 8S | 7E |
| Elk Prairie*: Jefferson | 4S | 2E |
| Elkville: Jackson | 7S | 1W |
| Ellery: Edwards, Wayne | 2S | 9-10E |
| Ellery N*: Edwards | 2S | 10E |
| Ellery S: Edwards | 2S | 10E |
| Epworth: White | 5S | 10E |
| Ewing: Franklin | 5S | 3E |
| Exchange: Marion | 1N | 3E |
| Fairfield: Wayne | 2S | 8E |
| Fairman: Marion, Clinton | 3N | 1E-1W |

| Pool: County | Twp. | Range |
|---|---|---|
| Fitzgerrell: Jefferson | 4S | 1E |
| Flat Rock: Crawford | 6N | 11W |
| Flora: Clay | 3N | 6E |
| Friendsville: Wabash | 1N-1S | 13W |
| Frogtown*: Clinton | 2N | 4W |
| Geff: Wayne | 1S | 7-8E |
| Geff W: Wayne | 1S | 7E |
| Gillespie-Benld*(gas): Macoupin | 8N | 6W |
| Gillespie-Wyen: Macoupin | 8N | 6W |
| Goldengate Consol: Wayne | 2S | 9E |
| Gossett: White | 7S | 8E |
| Grayville: Edwards, White | 3S | 10,11E-14W |
| Grayville W: White | 3S | 10E |
| Greenville*(gas): Bond | 5N | 3W |
| Herald: White | 6-7S | 9E |
| Hidalgo*: Jasper | 8N | 10E |
| Hill: Effingham | 6N | 6E |
| Hoffman: Clinton | 1N | 2W |
| Hoodville E: Hamilton | 5S | 7E |
| Ina**: Jefferson | 4S | 2E |
| Ingraham**: Clay | 4N | 8E |
| Inman: Gallatin | 8S | 9-10E |
| Inman E: Gallatin | 8S | 10E |
| Inman N: Gallatin | 8S | 9E |
| Inman W: Gallatin | 8S | 9E |
| Iola**: Clay | 5N | 5E |
| Iron: White | 6S | 8-9E |
| Irvington: Washington | 1S | 1W |
| Jacksonville*(gas): Morgan | 15N | 9W |
| Johnsonville: Wayne | 1N-1S | 6E |
| Johnsonville N: Wayne | 1N | 6E |
| Johnsonville S: Wayne | 1S | 6E |
| Johnsonville W*: Wayne | 1N | 5E |
| Junction: Gallatin | 9S | 9E |
| Junction City: Marion | 2N | 1E |
| Keensburg Consol: Wabash | 2-3S | 13-14W |
| Keensburg E*: Wabash | 2S | 13W |
| Keensburg S: Wabash | 2S | 13W |
| Kell: Jefferson, Marion | 1N-1S | 3E |
| Kenner: Clay | 3N | 6E |
| King: Jefferson | 3-4S | 3E |
| Laclede: Fayette | 5N | 4E |
| Lakewood: Shelby | 10N | 2-3E |
| Lancaster: Wabash, Lawrence | 1-2N | 13W |
| Lancaster E: Wabash | 2N | 13W |
| Lancaster W: Edwards, Wabash | 1N | 14W |
| Langewisch-Kuester: Marion | 1N | 1E |
| Lawrence: Lawrence, Crawford | 2-5N | 11-13W |
| Leech Twp.: Wayne | 3S | 9E |
| Litchfield*: Montgomery | 8-9N | 5W |
| Louden: Fayette, Effingham | 6-9N | 2-4E |
| McKinley: Washington | 3S | 4W |
| Main: Crawford | 6-8N | 12-14W |
| Maplegrove: Edwards | 1N | 10E |
| Maplegrove E: Edwards | 1N | 10E |
| Marcoe*: Jefferson | 3S | 2E |
| Marine: Madison | 4N | 6W |
| Markham City: Jefferson | 2-3S | 4E |
| Markham City N: Jefferson, Wayne | 2S | 4-5E |
| Martinsville: Clark | 10N | 13W |
| Mason: Effingham | 6N | 5E |
| Mason S: Effingham | 6N | 5E |
| Mattoon**: Coles | 12N | 7E |
| Maud: Wabash | 1S | 13W |
| Maunie: White | 6S | 10,11E |
| Maunie N: White | 5S | 10E |
| Maunie S: White | 6S | 10,11E |
| Mayberry: Wayne | 2-3S | 6E |
| Mill Shoals: White, Hamilton, Wayne | 3-4S | 7-8E |
| Mt. Auburn: Christian | 15N | 2W |
| Mt. Carmel: Wabash | 1S | 12W |
| Mt. Carmel W: Wabash | 1S | 13W |
| Mt. Erie N: Wayne | 1N | 9E |
| Mt. Erie S**: Wayne | 1S | 8E |
| Mt. Olive: Montgomery | 8N | 5W |
| Mt. Vernon: Jefferson | 3S | 3E |
| Nason: Jefferson | 3S | 2E |
| New Bellair: Crawford | 8N | 13W |
| New Harmony Cons: White | 3-5S | 14W |
| New Harmony S: White | 5S | 14W |
| New Haven: White | 7S | 11E-14W |
| New Haven N: White | 7S | 10E |
| New Haven W: White | 7S | 10E |
| New Hebron: Crawford | 6N | 12W |
| Newton: Jasper | 6N | 9E |
| Noble Consol: Richland | 2-4N | 8-9E |
| North Johnson: Clark | 9-10N | 13-14W |
| Olney: Richland | 4N | 10E |
| Olney E: Richland | 4N | 10E |
| Omaha: Gallatin | 7-8S | 8E |
| Parker: Crawford | 5N | 12W |
| Parkersburg Consol: Richland, Edwards | 1-2N | 14W |
| Parkersburg W: Richland, Edwards | 1-2N | 10E |
| Patoka: Marion | 4N | 1E |
| Patoka E: Marion | 4N | 1E |
| Patton: Wabash | 1N | 12W |
| Patton W: Wabash | 1N | 12W |

| Pool: County | Twp. | Range |
|---|---|---|
| Phillipstown Cons: White | 4-5S | 10-11E,14W |
| Pittsfield*(gas): Pike | 5S | 4-5W |
| Plainview: Macoupin | 9N | 8W |
| Posey: Clinton | 1N | 2W |
| Raymond: Montgomery | 10N | 4-5W |
| Rinard: Wayne | 2N | 7E |
| Roaches: Jefferson | 2S | 1E |
| Roaches N: Jefferson | 2S | 1E |
| Roland: White, Gallatin | 6-7S | 8E |
| Ruark: Lawrence | 2N | 12W |
| Rural Hill: Hamilton | 6S | 5-6E |
| Russellville (gas): Lawrence | 4-5N | 10-11W |
| St. Francisville: Lawrence | 2N | 11W |
| St. Francisville E: Lawrence | 2N | 11W |
| St. Jacob: Madison | 3N | 6W |
| St. James: Fayette | 5-6N | 2-3E |
| St. Paul: Fayette | 5N | 3E |
| Ste. Marie: Jasper | 5N | 14W |
| Sailor Springs: Clay | 3-4N | 7E |
| Sailor Springs E: Clay | 4N | 8E |
| Salem: Marion | 1-2N | 1-2E |
| Samsville**: Edwards | 1N | 11E |
| Sandoval: Marion | 2N | 1E |
| Santa Fe: Clinton | 1N | 3W |
| Sesser: Franklin | 5S | 1-2E |
| Siggins: Cumberland, Clark | 10N | 10-11E, 14W |
| Sims: Wayne | 1S | 6E |
| Sims N: Wayne | 1S | 6E |
| Sorento: Bond | 6S | 4W |
| South Johnson: Clark | 9N | 14W |
| Spanish Needle Creek*(gas): Macoupin | 9N | 7W |
| Sparta*(gas): Randolph | 4-5S | 5W |
| Staunton*(gas): Macoupin | 7N | 7W |
| Stewardson: Shelby | 10N | 5E |
| Stokes: White | 6S | 8-9E |
| Storms: White | 6S | 9E |
| Stringtown: Richland | 4-5N | 11E-14W |
| Sumner: Lawrence | 4N | 13W |
| Tamaroa: Perry | 4S | 1W |
| Thackeray: Hamilton | 5S | 7E |
| Thompsonville: Franklin | 7S | 4E |
| Thompsonville N: Franklin | 7S | 4E |
| Toliver: Clay | 5N | 6E |
| Toliver E: Clay | 5N | 7E |
| Tonti: Marion | 2-3N | 2E |
| Trumbull: White | 5S | 9E |
| Valier: Franklin | 6S | 2E |
| Walpole: Hamilton | 6S | 6E |
| Wamac: Clinton, Marion, Washington | 1N | 1E-1W |
| Waggoner: Montgomery | 11N | 5W |
| Waltonville: Jefferson | 3S | 2E |
| Warrenton-Borton: Edgar | 13-14N | 13-14W |
| Waterloo**: Monroe | 2S | 10W |
| West End: Hamilton | 7S | 5E |
| Westfield: Clark, Coles | 11-12N | 14W |
| West Frankfort: Franklin | 7S | 2-3E |
| West Frankfort S: Franklin | 7S | 2E |
| Whittington: Franklin | 5S | 3E |
| Whittington W***: Franklin | 5S | 2E |
| Willow Hill: Jasper | 7N | 10E |
| Woburn: Bond | 6N | 2W |
| Woodlawn: Jefferson | 2-3S | 1E |
| Xenia: Clay | 2N | 5E |
| York: Cumberland | 9N | 10-11E, 14W |

* Abandoned.
** Abandoned; revived.
*** Discovered in 1943; named in 1944.

Date of Issue - January 13, 1945

## Abbreviations Used in This Report

Abd.—Abandoned
Acd.—Acidized
BO—Barrels of oil
BOF—Barrels of oil flowing
BOP—Barrels on pump
BOS—Barrels of oil swabbed
BW—Barrels of water
C—Center
CO—Cleaning out
COAS—Cleaning out after swab
Comp.—Completed
Cor.—Corner
Crg.—Coring
Csg.—Casing
D & A—Dry and abandoned
Drg.—Drilling
Dk.—Derrick
E—East ½
Elev.—Elevation
Est.—Estimated
Fm.—Formation
Fsg.—Fishing
IP—Initial production
L—Line
Loc.—Location
Ls.—Limestone
MIM—Moving in material
MIRT—Moving in rotary tools
MIST—Moving in standard tools
N—North ½
NE—Northeast ¼
NW—Northwest ¼
PB—Plugged back
POP—Putting on pump
RU—Rigging up
RUR—Rigging up rotary
RUST—Rigging up standard tools
S—South ½
Sat.—Saturation
SD—Shut down
SDO—Shut down orders
SDR—Shut down for repairs
SE—Southeast ¼
SI—Shut in
SO—Show of oil
Spd.—Spudded or spudding
Ss.—Sandstone
Sul. W—Sulphur water
SW—Southwest ¼
Swb.—Swabbing
SWD—Salt water disposal well
Temp. abd.—Temporarily abandoned
Twp.—Township
TD—Total depth
Tstg.—Testing
UR—Underreaming
W—West ½
WF—Wildcat far (more than 2 miles from production)
WN—Wildcat near (¼ to 2 miles from production)
WOC—Waiting for cement to set
330′ S—330 feet from the south line

11-43—10M—54031

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